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VALUE OF RAILROAD SECURITIES,
AN ANALYSIS OF
NET EARNINGS AND ANNUAL CHARGES.
MONTHLY RANGE OF STOCKS & BONDS.
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VALUE OF RAILROAD SECURITIES,

AN ANALYSIS OF

NET EARNINGS AND ANNUAL INTEREST CHARGES IN THE PAST THREE YEARS.

(From "Practical Conclusions for Investors," in the INVESTORS' SUPPLEMENT.)

MONTHLY RANGE OF STOCKS AND BONDS

FOR SIX YEARS—1872-1877.

NEW YORK:

WILLIAM B. DANA & CO.

1878.

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VALUE OF RAILROAD SECURITIES.

The surplus net earnings of a given railroad company, over and above its annual obligations for interest, &c. furnish the best practical criterion by which to judge of the value of its securities. Great prominence is often given to other features which are, comparatively speaking, of little moment, such as the amount of bonds issued per mile, the guaranty of another corporation, the large gross earnings per mile, and various other considerations commonly urged as furnishing an assurance of safety. All of these have proved inferior to, and in fact of little importance compared with the simple test of the amount of surplus net earnings for a series of years, over and above all interest charges.

Taking this single standard as furnishing the only practicable basis upon which to make up any general list of railroad bonds that are probably safe, a table has been published in successive numbers of the INVESTORS' SUPPLEMENT, under the title of "Practical Conclusions for Investors," showing those bonds on which the interest has been earned in any or all of the past three years, with a clear surplus balance in net earnings, over and above the annual interest charge, of 25 per cent. The earnings are given for the particular road upon which the bonds are secured, whenever they can be obtained, although it is obvious that in the case of many consolidated lines, such as Central Pacific or Chicago & Northwestern, the earnings of each section of road cannot be separately furnished, and when the surplus is large it is hardly necessary for our purposes that they should be. The basis of 75 per cent of net earnings as a minimum to ensure the payment of interest, is assumed as a purely arbitrary standard, and might as well be 80 per cent, 90 per cent, or any other proportion of the whole net earnings. But 75 per cent is taken on the assumption that roads which during the recent unfavorable years have earned 25 per cent more than sufficient to pay all their interest, will not be likely hereafter to earn less than enough to pay the same. The notes at the foot of the first page of tables should be carefully studied; and it should be remembered that railroads, which have not come up to the required standard of earnings, or from which no reports of annual operations are obtainable, will not be found in the list.

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Commerce, 24 Feb Dana 31⁰⁰ 1878-1908

NET EARNINGS AND INTEREST CHARGES.

COMPANIES, AND CHARACTERISTICS OF BONDS OUTSTANDING.	Amount of Bonds Out- standing.	Annual Interest Charge on said Bonds.	Official Year.	Net Earnings.		Int'r'st that can be paid from net earnings, less 25 per ct.	Balance of total net earnings over said interest.	REMARKS.
				Total Amount.	Less 25 per cent			
	A. \$	B. \$	C.	D. \$	E. \$	F. \$	G. \$	
Albany & Susquehanna—								
1 1st mort., 7s, 1888.....	1,000,000	70,000	1875	263,634	197,726	1&2 140,000	123,634	Leased for 150 years from Feb. 1, '70, to Del. & Hud. Canal Co. The lessees pay 7 p. c. on stock, and interest on bonds.
2 Albany loan, 6s (& s.t. 1 p.c.), '95	1,000,000	70,000	1876	320,760	240,570	1&2 140,000	180,760	
3 2d mort., 7s, 1885.....	2,000,000	140,000	1877	406,533	304,900	1to3 280,000	126,533	
4 3d mort., 7s, 1881.....	450,000	31,500						
5 Consol. mort., 7s, 1906, guar..	1,595,000	111,650						
Allgeheny Valley—								
1 Gen. mort. (Riv. Div.), 7 s, '96	4,000,000	280,000	1874	849,456	637,092	1 280,000	569,456	The int. on that part of the inc. bonds held by the Penn. RR. Co. is paid in like bonds.
2 1st M. (East. Ext.), 7s, 1901, guar	10,000,000	700,000	1875	984,642	738,482	1 280,000	704,642	
3 Fund. inc. 7s, '94, traffic guar.	5,841,800	408,926	1876	1,085,096	813,822	1 280,000	805,096	
Atchison Topeka & Santa Fe—								
1 First mort. 7s, gold, 1899.....	7,041,000	492,870	1874	693,164	519,873	1 492,870	200,294	Cash int. is paid on 1st, 2d and 3d bonds, and on \$976,000 of the cons. bds; balance of the consol. half cash & half scrip.
2 Land gr. mort., 7s, gold, 1900...	3,370,000	235,900	1875	642,938	482,240	... ..	642,938	
3 Land grant mort., 12s, 1889...	475,000	57,000	1876	840,208	630,159	1 492,870	347,338	
4 Consol. mort., 7s, gold, 1903 ..	3,294,000	230,580						
Atlanta & Charlotte Air Line—								
1 1st mort., 7s, pref., 1897.....	500,000	35,000	1874	17,779	13,334	... ..	17,779	Re-organization of A. & R. Air-Line Dec. 5, 1877.
2 1st mort., 7s, 1897.....	4,500,000	315,000	1875	53,782	40,337	1 35,000	18,782	
Atlantic & Gulf—								
1 Sect'l mort., 7s, '79, '88 & '89.	1,016,500	71,155	1874	307,076	220,307	215,155	91,121	Defaulted Jan. 1, '77, on cons. bds., and placed in hands of receivers March 7, '77.
2 Consol. 1st mort., 7s, 1897	2,000,000	140,000	1875	326,928	245,196	1to3 215,155	111,773	
3 Junction Br., 1st mort., 8s, '81	50,000	4,000	1876	352,913	264,685	1to3 215,155	137,758	
4 Coupon notes, 10s, 1882.....	500,000	50,000						
Atlantic Mississippi & Ohio—								
1 Sectional mort., 6s, 7s and 8s.	4,953,890	353,365	1875	673,506	505,130	1 353,365	320,169	Receivers appointed June 13, '76. Sect'l bd. cps. paid; bds extended 10 years by Court.
2 Consol. mort., 7s, gold, 1901 ..	5,470,000	382,900	1876	540,539	405,404	1 353,365	187,202	
3 Funding notes, 7s, 1878-79....	138,000	9,661	1877	470,839	353,099	1 353,365	116,474	
Bald Eagle Valley—								
1 1st mort., 6s, 1881.....	316,000	18,960	1875	71,478	53,609	all 25,960	45,518	Leased to Penn. RR. at 40 p.c. of gross earnings. Lessees hold all the 2d mort. bonds.
2 2d mort., 7s, 1884.....	100,000	7,000	1876	79,721	59,791	all 25,960	53,761	
			1877	80,703	60,527	all 25,960	54,743	

NOTE.—These tables are intended to show the railroad bonds on which interest has been earned by the roads themselves on which the bonds are secured, and not those on which interest is paid by lessees without being earned. In the first column, giving names and description, the small figures at the left are simply for reference in the subsequent column "F." In the first column of figures, "A," the total outstanding amount of bonds of the road is given; in the column "B," the annual interest charge on such bonds; in the column "C," the last three years for which earnings have been reported are given, the fiscal year of the company in each case being intended; the column "D" shows the total amount of true net earnings, after deducting taxes, "extraordinary" expenses, and all such as are necessary to the operation of the road; the column "E" shows 75 per cent of such net earnings, which is assumed as a purely arbitrary basis which will make the list "gilt-edged;" column "F" shows the particular classes of interest, in the order of their priority, which can be paid out of the 75 per cent of net earnings in each year; the column "G" shows the surplus of total net earnings (those given in column "D"), after paying the classes of interest specified.

NET EARNINGS AND INTEREST CHARGES.

COMPANIES, AND CHARACTERISTICS OF BONDS OUTSTANDING.	Amount of Bonds Out- standing.	Annual Interest Charge on said Bonds.	Official Year.	Net Earnings.		Int'r'st that can be paid from net earnings, less 25 per ct.	Balance of total net earnings over said interest.	REMARKS.
				Total Amount.	Less 25 per cent			
	A. \$	B. \$	C.	D. \$	E. \$	F. \$	G. \$	
Baltimore & Ohio—								
1 Dollar loans, 6s.	5,542,526	332,556	1875	4,332,206	3,249,155	all 1,851,024	2,481,182	The new loan secured on the Balt. and Ohio and Chicago RR. in 1877 does not enter into the interest account of 1877.
2 Sterling loans, 6s.	24,247,808	1,454,868	1876	4,215,554	3,161,666	all 1,851,024	2,364,530	
3 Balt. (P. & C.) loan, 6s, 1900....	920,000	55,200	1877	3,656,093	2,742,067	all 1,851,024	1,805,069	
4 3d mort. (N.W. Va.), 6s, 1885...	140,000	8,400						
5 Loan, £, (B. & O. & C.) 5s.s.f., 1927	8,000,000							
Belleville & Southern Illinois—								
1 1st mort., 8s, guar., 1896.....	1,100,000	88,000	1874	116,407	87,305	116,407	Leased in '61 to St. L. A. & T. H. Co.; rental 40 p. c. of gross earnings.
			1875	125,528	94,146	all 88,000	37,528	
			1876	107,680	80,760	... ..	107,680
Belvidere Delaware—								
1 1st mort., 6s, 1877, guar.....	1,000,000	60,000	1874	239,219	179,814	1to3 134,700	104,519	Leased Mar. 7, '76, to Penn. RR. for net earnings. Bonds 1,2,3 guar. by Cam. & Amboy, and 4 by Penn. RR.
2 2d mort., 6s, 1885, guar.....	500,000	30,000	1875	226,405	169,804	1to3 134,700	91,705	
3 3d mort., 6s, 1887, guar.....	745,000	44,700	1876	217,054	162,790	1to3 134,700	82,354	
4 Consol. mort., 7s, 1916, guar..	1,200,000	84,000						
Bingham Canon & Camp Floyd—								
1 1st mort., 8s, 1903.....	600,000	48,000	1875	95,092	71,319	48,000	47,092	Opened in 1874.
			1876	79,863	59,897	48,000	31,863	
Boston & Albany—								
1 Loan of 1871-72, 7s, 1892.....	5,000,000	350,000	1875	2,262,147	1,696,610	all 470,000	1,792,147	Dividends on \$20,000,000 stock 8 per cent per annum.
2 Loan of 1875, 6s, 1895.....	2,000,000	120,000	1876	2,391,764	1,793,823	all 470,000	1,921,764	
			1877	2,166,844	1,625,133	all 470,000	1,696,844	
Boston Clint. Fitchb'g & N. Bedf.—								
1 1st mort. (Agr. Br.), 6s, 1884....	400,000	24,000	1875	340,823	255,617	all 187,862	152,961	Consolidation June 1, 1876, of the Bost. Clinton & Fitchburg and the New Bedford Railroads.
2 1st mort. (B. C. & F.), 7s, 1890	252,000	17,640	1876	269,078	201,809	all 187,862	81,216	
3 2d mort., 7s, 1889.....	247,600	17,332	1877	214,153	160,615	1to4 149,572	64,581	
4 Equipment notes, 7s and 8s....	1,170,000	90,600						
5 Bonds (N. B.), 6s & 7s, '81 & '94	571,500	38,290						
Boston Concord & Montreal—								
1 Mortgages, 6s & 7s, '65 & '75...	426,000	28,440	1875	140,209	105,157	1&2 65,880	74,329	Pays dividends on preferred stock.
2 Sinking fund mort., 6s, 1889...	624,000	37,440	1876	182,012	136,509	1&2 65,880	116,132	
3 Consol. mort., 6s and 7s, 1893.	1,381,500	97,125	1877	191,930	143,948	1&2 65,880	126,050	
Boston & Lowell—								
1 1st mort. (Mystic wharf), 6s, '79	200,000	12,000	1875	43,994	32,996	1 12,000	31,994	Dividends suspended in '75-6-7 to enable Co. to pay imp. debt. Div. 2 p. c. Jan. 1, '78.
2 Debenture bonds, 7s, 1892-95...	1,499,500	104,965	1876	204,154	153,116	all 142,465	61,689	
3 Debenture bonds, 6s, 1896....	425,000	25,500	1877	243,291	182,468	all 142,465	100,826	
Boston & Maine—								
1 Debenture bonds, 7s, 1893....	1,500,000	105,000	1875	691,178	518,384	all 245,000	446,178	Has always paid liberal dividends.
2 Debenture bonds, 7s, 1894....	2,000,000	140,000	1876	759,453	569,590	all 245,000	514,453	
			1877	660,964	495,723	all 245,000	415,964	

NET EARNINGS AND INTEREST CHARGES.

COMPANIES, AND CHARACTERISTICS OF BONDS OUTSTANDING.	Amount of Bonds Out- standing.	Annual Interest Charge on said Bonds.	Official Year.	Net Earnings.		Int'r'st that can be paid from net earnings, less 25 per ct.	Balance of total net earnings over said interest.	REMARKS.
				Total Amount.	Less 25 per cent			
	A. \$	B. \$	C.	D. \$	E. \$	F. \$	G. \$	
Boston & Providence—								
1 Debenture bonds, 7s, 1893	500,000	35,000	1875	447,236	335,427	all	90,580	Debt incurred for purchase of branches and for improve- ments.
2 Ten-year notes, 7s.	794,000	55,580	1876	418,309	313,715	all	90,580	
			1877	348,985	261,966	all	90,580	
Buffalo New York & Phila.—								
1 1st mort., 6s, gold, 1896	2,532,000	151,920	1874	186,744	140,058	...	186,744	Connects Buffalo with the Philadelphia & Erie R.R. at Emporium.
2 2d mort., 10s, 1893.	905,000	90,500	1875	278,379	208,784	1	151,920	
			1876	228,531	171,398	1	151,920	
California Pacific—								
1 1st mort., 7s, gold, 1887.	2,250,000	157,500	1875	445,858	334,394	1&2	253,500	Leased July 1, 1876, for 30 years to Central Pac.; rental \$550,000 per annum. 2d & 3d mort. endorsed by lessees.
2 2d mort., 6s, gold, 1891.	1,600,000	96,000	1876	448,245	336,184	1&2	253,500	
3 3d mort., A, 6s, gold, 1905	2,000,000	120,000	1877	448,026	336,020	1&2	253,500	
4 3d mort., B, 5s, gold, 1905	1,000,000	30,000						
Camden & Atlantic—								
1 1st mort., 7s, 1893.	490,000	34,300	1874	241,747	181,310	all	76,300	Pays dividends on the stock.
2 2d mort., 7s, 1880.	500,000	35,000	1875	207,642	155,732	all	76,300	
3 Debenture bonds.	100,000	7,000	1876	237,990	178,493	all	76,300	
Cedar Rapids & Missouri River—								
1 1st mort. (1st Div.), 7s, 1891 ..	700,000	49,000	1875	583,231	437,423	all	252,980	Leased to Chicago & North- western.
2 1st mort. (2d Div.), 7s, 1894. ..	582,000	40,740	1876	621,553	466,165	all	252,980	
3 1st mort. (3d Div.), 7s, 1916. ..	2,332,000	163,240	1877	621,489	466,119	all	252,980	
Central Railroad of Georgia—								
1 Gen'l mort. (tri-partite), 7s, '93	3,222,000	225,540	1875	611,134	458,351	all	233,730	Bonds of leased and connect- ing roads, to the extent of about \$2,000,000, are guar.
2 1st mort. (M. & W.), 7s, 1880. ..	117,000	8,190	1876	543,955	407,967	all	233,730	
			1877	387,339	290,504	all	233,730	
Central Railroad of New Jersey—								
1 1st mort., 7s, 1890.	5,000,000	350,000	1874	3,244,132	2,433,099	1to8	2,428,860	Receiver appointed Febr'y, 1877. First default made on consolidated coupons due May 1, 1877.
2 Convertible, 7s, 1902.	4,400,000	308,000	1875	1,755,819	1,316,864	1to6	1,168,860	
3 General mort., 7s, 1886.	3,278,000	229,460	1876	1,559,570	1,169,678	1to6	1,168,860	
4 1st mort. (N. & N. Y.), 7s, 1887	600,000	42,000						
5 Bonds (L.C. & Nav.), 6s, gold, '97	2,310,000	138,600						
6 1st M. (L. & W. Coal), 6s, gold, '99	1,680,000	100,800						
7 Am. Dock & I., 1st M., 7s, '97.	3,000,000	210,000						
8 Consol. mort., 7s, 1899.	15,000,000	1,050,000						
9 Consol. mort. (L. & W.), 7s, 1900	11,500,000	805,000						

NET EARNINGS AND INTEREST CHARGES.

COMPANIES, AND CHARACTERISTICS OF BONDS OUTSTANDING.	Amount of Bonds Out- standing.	Annual Interest Charge on said Bonds.	Fiscal Year.	Net Earnings.		Int'r'st that can be paid from net earnings, less 25 per ct.	Balance of total net earnings over said interest.	REMARKS.
				Total Amount.	Less 25 per cent			
	A. \$	B. \$	C.	D. \$	E. \$	F. \$	G. \$	
Central Pacific—								
1 Gen. mort., 7s, gold, 1883....	1,483,000	103,810	1875	9,177,882	6,883,412	all 3,296,090	5,881,792	Operates part of Southern Pac. (552.2 miles); rental \$6,000 per mile, less \$3,000 for operating. The earnings in last year are to July, 1877.
2 Cal. State aid, 7s, gold, 1884....	1,500,000	.....	1876	9,137,004	6,852,753	all 3,296,090	5,840,914
3 1st mort., 6s, gold, 1896-97-98	25,883,000	1,552,980	1877	8,781,495	6,586,121	all 3,296,090	5,485,405	
4 1st M. (Branches), 6s, g., '88-99	16,815,000	1,008,900						
5 1st mort. (O. & A.), 8s, gold, 1890	500,000	40,000						
6 Land gr. mort., 6s, gold, 1890.	9,840,000	590,400						
Charlotte Columbia & Augusta—								
1 1st consol. mort., 7s, 1895.....	2,000,000	140,000	1875	250,004	187,503	all 175,000	75,004	Consol. ('69) of Charl. & S. C. and Col. & A. Has no float- ing debt.
2 2d consol. mort., 7s, 1910.	500,000	35,000	1876	172,934	129,701	... ..	172,934
			1877	202,488	151,866	1 140,000	62,488	
Chesapeake & Ohio—								
1 Virginia Central, 6s.....	1,045,079	62,705	1875	346,869	260,152	1&2 99,545	247,324	In process of re-organization. Sold April 2, '78, under first mortgage of \$15,000,000. Purchased by bondholders.
2 Virginia Central, 8s.....	460,500	36,840	1876	356,476	267,357	1&2 99,545	256,931	
3 1st mort., 6s, gold, S. F., 1899.	15,000,000	900,000	1877	339,307	254,480	1&2 99,545	239,762	
4 2d mort., 7s, 1902.....	11,374,000	796,180						
5 Income, 7s, 1893.....	380,241	26,615						
Chicago & Alton—								
1 1st mort., 7s, 1893.....	2,428,000	169,960	1875	1,639,234	1,229,426	all 562,391	1,076,843	Building in 1878 the exten- sion from Mexico to Kansas City, about 150 miles. The Co. will lease the new road.
2 1st mort., inc., 7s, 1883.....	1,100,000	77,000	1876	1,827,676	1,370,757	all 562,391	1,265,285	
3 Sterling mort., 6s, 1903.....	4,379,850	262,791	1877	1,619,253	1,214,440	all 562,391	1,056,862	
4 St. L. J. & Chic., 7s, assumed..	752,000	52,640						
Chicago Burlington & Quincy—								
1 Trust mort., 8s, 1883.....	2,720,000	217,600	1875	5,272,717	3,954,538	all 2,126,330	3,146,387	The St. Louis Rock Island & Chicago RR. was purchased by this company in 1876, and \$2,500,000 bonds at 5 p. c. were issued, which are offset by same amount of 7 p. c. bonds secured on that road and held by C. B. & Q. In 1875 consol. with Bur. & Mo.
2 Trust mort., 7s, 1883.....	667,000	46,690	1876	5,080,036	3,810,027	all 2,126,330	2,953,706	
3 Debenture, 7s, 1896.....	1,918,475	134,293	1877	5,241,746	3,931,310	all 2,126,330	3,115,416	
4 1st mort., 7s, 1903.....	10,433,000	730,310						
5 2d mort. (N. C.), 4s, 1890.....	891,000	35,640						
6 Debenture, 5s, 1895.....	448,000	22,400						
7 Land grant (B. & M.), 7s, 1893	4,638,250	324,677						
8 Land grant (B. & M.), 8s, '78-'94	1,269,000	101,520						
9 Branch, 8s, guar., 1878-90.....	4,515,000	361,200						
10 Plain bonds, 5s, 1896 & 1901..	3,040,000	152,000						
Chicago & Illinois Eastern—								
1 1st mort. 6s, gold, 1907.....	3,000,000	180,000	1875	264,921	198,691	1 180,000	84,921	Re-organization of Chicago Danville & Vincennes. 2d mort. is income only.
2 2d mortgage income, 7s.....	750,000	52,500	1876	167,596	125,697	... ..	167,596
			1877	188,068	141,051	... ..	188,068
Chicago Iowa & Nebraska—								
1 2d (now 1st) mort., 7s, 1880....	568,200	39,774	1875	497,722	373,294	all 54,579	443,143	Leased ('69) in perpetuity to Chic. & N. W.; rental 37.2 per cent of gross earnings.
2 3d (now 2d) mort., 7s, 1892....	211,500	14,805	1876	521,090	390,819	all 54,579	466,511	
			1877	471,464	353,598	all 54,579	416,885	

NET EARNINGS AND INTEREST CHARGES.

COMPANIES, AND CHARACTERISTICS OF BONDS OUTSTANDING.	Amount of Bonds Out- standing.	Annual Interest Charge on said Bonds.	Official Year.	Net Earnings.		Int'r'st that can be paid from net earnings, less 25 per ct.	Balance of total net earnings over said interest.	REMARKS.
				Total Amount.	Less 25 per cent			
	A. \$	B. \$	C.	D. \$	E. \$	F. \$	G. \$	
Chicago Milwaukee & St. Paul—								
1 Consol. mort., 7s, 1905	5,712,000	399,840	1875	3,083,390	2,314,043	all	2,142,960	942,430
2 1st mortg's (Sec.), 7s, '97-1902	14,656,500	1,025,955	1876	3,100,847	2,325,635	all	2,142,960	957,887
3 1st mort. (P. du C.), 8s, 1898 ..	3,674,000	293,920	1877	3,574,461	2,680,846	all	2,142,960	1,431,501
4 2d mort. (P. du C.), 7-3s, 1898 ..	1,315,000	95,995						
5 1st M. (St. P. & C.), 7s, gold, 1902	4,000,000	280,000						
6 2d consol. mort., 7s, 1884	675,000	47,250						
Chicago & Northwestern—								
1 1st mortgages (divisional), 7s ..	14,600,000	1,022,000	1875	3,637,082	2,730,812	all	2,225,510	1,411,572
2 1st mort's (ext'n's.), 7s, gld, 1911	5,850,000	409,500	1876	4,222,643	3,166,982	all	2,225,510	1,997,133
3 Gen. consol. mort., 7s, gld, 1902	11,343,000	794,010	1877	4,225,866	3,169,400	all	2,225,510	2,000,356
Chicago Rock Island & Pacific—								
1 1st mort., 7s, 1896	9,000,000	630,000	1875	3,407,306	2,555,480	all	690,000	2,717,306
2 Income, 6s, and s. f., 1895	1,000,000	60,000	1876	3,550,445	2,660,834	all	690,000	2,860,445
			1877	3,444,057	2,583,043	all	690,000	2,754,057
Cincinnati Hamilton & Dayton—								
1 1st mort., 7s, 1880	1,250,000	87,500	1875	302,403	226,802	1 to 3	162,500	139,903
2 2d mort., 7s, 1885	500,000	35,000	1876	251,703	191,027	1 to 3	162,500	92,203
3 3d mort., 8s, 1877	500,000	40,000	1877	263,849	197,887	1 to 3	162,500	101,349
4 Consol. M., 7s, and s. f., 1905 ..	1,000,000	70,000						
Cincinnati Lafayette & Chicago—								
1 1st mort., 7s, 1891	1,120,000	78,400	1875	191,150	143,363	all	111,370	79,780
2 Consol. mort., 7s, 1914	471,000	32,970	1876	160,167	120,125	all	111,370	48,797
			1877	116,159	87,119	1	78,400	37,759
Cincinnati Sandusky & Clev.—								
1 1st mort. (S. C. & I.), 7s, 1877 ..	350,000	24,500	1875	215,920	161,940	all	146,325	69,595
2 1st mort. (S. D. & C.), 6s, 1900 ..	778,000	46,680	1876	205,045	153,784	all	146,325	58,720
3 1st mort. (C. S. & C.), 7s, 1890 ..	1,073,500	75,145	1877	124,743	93,557	1 & 2	71,180	53,563
Cleveland Col. Cin. & Ind'polis—								
1 1st mort's (sectional), 7s, '84-'99	636,000	44,520	1875	894,024	670,518	all	426,230	467,794
2 Consol. mort., 7s, 1899	3,000,000	210,000	1876	702,918	527,189	all	426,230	276,683
3 Con. M., 6s gold or 7s eur., 1914	2,453,000	171,710	1877	488,778	366,434	1 & 2	254,520	234,258
Cleveland & Pittsburgh—								
1 4th (now 1st) mort., 6s, 1892 ..	1,104,844	66,290	1875	1,258,811	944,108	all	348,320	910,491
2 Consol. mort., 7s, and s. f., 1900	2,701,000	189,070	1876	1,272,959	954,720	all	348,320	924,639
3 Construction mort., 7s, 1913 ..	1,328,000	92,960	1877	1,206,406	904,805	all	348,320	858,086
Columbus Chic. & Ind. Cent.—								
1 1st mort. (divisional), 7s	4,919,500	324,365	1875	606,442	454,832	1	324,365	282,077
2 2d mort. (divisional), 7s	4,854,400	339,808	1876	384,949	288,712	...	...	384,949
3 2d mort. (Ind. Cent.), 10s	666,500	66,650	1877	455,340	341,505	1	324,365	130,975
4 Income (divisional), 7s	3,921,024	274,471						
5 Consol. mort., 7s, 1908	10,428,000	729,960						

NET EARNINGS AND INTEREST CHARGES.

COMPANIES, AND CHARACTERISTICS OF BONDS OUTSTANDING.	Amount of Bonds Out- standing.	Annual Interest Charge on said Bonds.	Official Year.	Net Earnings.		Intr'st that can be paid from net earnings, less 25 per ct.	Balance of total net earnings over said interest.	REMARKS.
				Total Amount.	Less 25 per cent			
	A. \$	B. \$	C.	D. \$	E. \$	F. \$	G. \$	
Columbus & Hoeking Valley—								
1 1st mort., 7s, and s. f., 1897....	1,500,000	105,000	1874	357,077	267,808	all	175,000	During '77 roads were opened from Col. to Toledo and from Chillicothe to Portsm.
2 1st mort. (S. Br.), 7s, 1880.....	300,000	21,000	1875	358,376	268,782	all	175,000	
3 2d mort., 7s, 1891.....	700,000	49,000	1876	386,834	280,126	all	175,000	
Connecticut River—								
1 1st mort., 6s, 1878.....	250,000	15,000	1875	231,931	173,963	all	15,000	Since '75 the Company have reduced their divid's from 10 to 8 per cent.
			1876	217,781	163,356	all	15,000	
			1877	207,680	155,760	all	15,000	
Connecticut & Passumpsic—								
1 1st mort., 7s, 1893.....	1,186,500	83,055	1875	224,169	168,127	all	115,665	Dividends were suspended through '76 & '77 to enable Co. to reduce notes & float'g debt. Div. of 2 p.c. Feb., '78.
2 Coupon notes, 7s, 1881.....	123,000	8,610	1876	240,954	180,716	all	115,665	
3 Consols, 6s, gold, 1889.....	400,000	24,000	1877	214,310	183,233	all	139,665	
4 1st mort. (M.V.), 6s, gold, 1890	400,000	24,000						
Consolidation Coal—								
1 Mortgages (C. C. & I.), 6s.....	1,969,500	118,170	1874	727,319	545,490	all	182,640	A coal company specially; common carriers incidental-ly.
2 Consols, 7s, and s. f., 1887.....	423,000	29,610	1875	771,776	578,832	all	182,640	
3 Conv. & farm mortg's, 7s, 1880	498,000	34,860	1876	508,099	381,054	all	182,640	
Corning Cowanquesque & Antrim—								
1 1st mort., 7s, gold, 1890.....	500,000	35,000	1875	131,095	98,321	all	35,000	Leased to Fall Brook Coal Co. Bds redeem. by annu'l draw-ings of \$20,000 from 1880.
			1876	168,816	126,605	all	35,000	
			1877	159,202	119,402	all	35,000	
Cumberland Valley—								
1 1st mort., 8s, 1904.....	161,000	12,880	1875	260,565	195,424	all	28,184	Paid 8 and 10 p. c. div. for many years.
2 1st mort., 8s, 1908.....	109,500	8,760	1876	298,101	223,576	all	28,184	
3 Debenture, 8s, 1884.....	81,800	6,544	1877	277,301	207,976	all	28,184	
Danbury & Norwalk—								
1 1st mort., 7s, 1880.....	100,000	7,000	1874	72,269	54,202	all	35,000	Has offered lease of road to Connecticut River Co.
2 2d mort., 7s, 1890.....	200,000	14,000	1875	81,268	60,951	all	35,000	
3 3d mort., 7s, 1892.....	200,000	14,000	1876	50,275	37,706	all	35,000	
Dayton & Michigan—								
1 1st mort., 7s, and s. f., 1881....	1,870,000	130,900	1875	338,349	253,762	all	193,025	Leased May 1, 1863, in per-petuity to C. H. & D. Co.
2 2d and 3d mortg's, 7s, '87 & '88.	782,000	54,740	1876	320,095	240,071	all	193,025	
3 Tol. Depot mortg's, 7s, '81 & '94.	105,500	7,385	1877	261,736	196,302	all	193,025	
Delaware—								
1 Extension mortgage, 6s, 1880.	100,000	6,000	1875	153,028	114,771	all	45,000	Leased to Phil. Wilm. & Balt. for 30 p. c. of gross earn-ings, but 6 p. c. guaranteed.
2 Consol. mort., 6s, 1895, guar..	650,000	39,000	1876	117,624	88,218	all	45,000	
			1877	125,942	94,457	all	45,000	

NET EARNINGS AND INTEREST CHARGES.

COMPANIES, AND CHARACTERISTICS OF BONDS OUTSTANDING.	Amount of Bonds Out- standing.	Annual Interest Charge on said Bonds.	Fiscal Year.	Net Earnings.		Int'r't that can be paid from net earnings, less 25 per ct.	Balance of total net earnings over said interest.	REMARKS.
				Total Amount.	Less 25 per cent			
Dakota Southern.—	A.	B.	C.	D.	E.	F.	G.	
1 1st mort. gold, 7s, 1894.....	\$ 558,000	\$ 39,060	1875	\$ 64,194	\$ 48,146	all	\$ 39,060	The bonds are sold in N. Y. (1877-8) by Messrs. Walstou
			1876	88,948	66,711	all	39,060	H. Brown & Bro.
			1877	100,060	75,000	all	39,060	
Delaware & Bound Brook—								
1 1st mort., 7s, 1905.....	1,500,000	105,000	1876	146,194	109,648	all	105,000	A link in the N. J. Central
			1877	67,044	50,283	....	67,044	route bet. N. Y. and Phila.
Delaware Lackawanna & West.—								
1 2d M. (D. L. & W.) 7s, 1881....	1,633,000	114,310	1875	2,312,911	1,734,683	all	196,903	Coal business not included.
2 Convertible bonds, 7s, 1892....	600,000	42,000	1876	1,544,049	1,158,037	all	196,903	Lease rentals in 1877 were
3 1st & 2d M. (L. & B.). 7s, '80 & '85	579,900	40,593	1877	1,216,596	912,447	all	196,903	\$3,185,262. The general
4 Gen. M., \$10,000,000, 7s, 1907.	.....	.....						mort. was made in 1877.
Detroit Lansing & Northern—								
1 1st mort., 7s, 1907.....	1,897,000	132,790	1875	201,897	151,423	1	132,790	Reorganization in 1876; old
2 1st mort. (I. & L.), 8s, 1889....	770,000	61,600	1876	211,333	158,500	1	132,790	morts. (except Ionia & Lan-
3 2d mort. (I. & L.), 8s, 1880....	81,000	6,480	1877	232,946	212,210	all	204,370	sing) paid half in new bonds,
4 Station (Detroit), 7s, 1881.....	50,000	3,500						half in preferred stock.
Detroit & Milwaukee—								
1 Morts. (sect'l), 7s & 8s, '73-'86....	701,866	51,630	1875	34,185	25,639	....	34,185	Int. on Det. & Pontiac bonds
2 Mortgages (Detroit), 10s.....	103,266	10,326	1876	92,289	69,217	1&2	61,956	and Detroit real estate bds.,
3 1st mort., 7s, 1875.....	2,500,000	175,000	1877	134,303	100,727	1&2	61,956	in all \$47,827, is paid. All
4 2d mort., 8s, 1875.....	1,000,000	80,000						other int. in default since
5 Funded coupons, 7s, 1875.....	1,001,657	70,115						Nov., '73. Receiver appointed
6 Debenture, 7s, 1886.....	110,000	7,700						April 15, '75. Sale and re-
7 Income, 7s, 1886.....	1,702,317	119,162						organization pending.
Dubuque & Sioux City—								
1 1st mort. (1st Div.), 7s, 1883..	296,000	20,720	1875	362,719	272,040	all	61,740	Leased to Illinois Central
2 1st mort. (2d Div.), 7s, 1894....	586,000	41,020	1876	342,398	256,799	all	61,740	till 1887, at 36 per cent of
			1877	322,491	241,868	all	61,740	earnings.
Dubuque & Southwestern—								
1 1st mortgage, 7s, pref., 1883..	78,500	5,495	1875	29,904	22,428	1	5,495	Re-organization of Dubuque
2 1st mort., 7s, 1883.....	450,000	31,500	1876	21,316	15,987	1	5,495	Marion & W. Coupons over-
			1877	12,005	9,004	1	5,495	due have been funded.
East Tennessee Virginia & Ga.—								
1 1st M., 7s (s. f. of 1 p.c.), 1900.	3,019,000	211,330	1875	342,462	256,846	1	211,330	This forms part of through
2 Old (sectional), 6s, '76 to '86..	1,009,400	60,564	1876	343,559	257,670	1	211,330	route, Norfolk to Memphis;
3 Bonds (2) to U. S., 4s, '82 & '87	190,000	7,600	1877	341,156	255,867	1	211,330	leases Memph. & Charl. road.
Eastern RR. of Mass.—								
1 1st M. (Essex RR.), 6s, 1896..	194,400	11,664	1875	556,503	417,378	1	11,664	The debt, as re-organized,
2 Mort. fdg cts., 3½s, gold, 1906	12,522,338	438,282	1876	485,176	363,882	1	11,664	receives about one-half the
3 Old loans (int. ceased Sept., '76)	760,038	.....	1877	577,230	432,923	1	11,664	former interest.

NET EARNINGS AND INTEREST CHARGES.

COMPANIES, AND CHARACTERISTICS OF BONDS OUTSTANDING.	Amount of Bonds Out- standing.	Annual Interest Charge on said Bonds.	Official Year.	Net Earnings.		Int'r st that can be paid from net earnings, less 25 per ct.	Balance of total net earnings over said interest.	REMARKS.
				Total Amount.	Less 25 per cent			
	A. \$	B. \$	C.	D. \$	E. \$	F. \$	G. \$	
Elmira & Williamsport—								
1 1st mort., 7s, 1880.....	1,000,000	70,000	1875	135,621	101,716	1&2 98,500	37,121	Leased May 1, '63, to North. Central for 999 years, at \$165,000 per annum.
2 Income, 5s, (999 years), 2862.	570,000	28,500	1876	158,996	119,247	all 102,000	56,996	
3 Real estate mortgage, 7s	50,000	3,500	1877	140,984	105,738	all 102,000	38,984	
Erie Railway—								
1 Morts. (N.Y. & E.), 7s, '79-'97....	13,255,500	927,885	1875	3,600,794	2,700,596	1to5 2,263,449	1,337,345	Receiver appointed May 26, '75. Property sold, as ad- vertised, Apr. 24, '78. Reor- ganization progressing. Int. has been paid on bds from 1 to 4, and part back coupons on 5, by order of court.
2 1st mort. (Bnfr Br.), 7s, 1891..	182,600	12,782	1876	3,152,789	2,364,592	1to5 2,263,449	889,340	
3 1st mort. (L. Dock), 7s, 1893..	3,000,000	210,000	1877	3,053,177	2,289,883	1to5 2,263,449	789,728	
4 Sterling, 6s, 1875.....	4,457,714	267,462						
5 1st consols., 7s, gold, 1920	12,076,000	845,320						
6 2d consols., 7s, gold, 1894.....	14,400,000	1,008,000						
7 Deb., 7s, gld, cons. till '83, 1903	10,000,000	700,000						
Erie & Pittsburg—								
1 1st mort., 7s, 1882.....	291,700	20,419	1875	226,788	170,091	1to3 79,030	147,758	Leased March 1, 1870, for 999 years, to Pennsylvania Railroad Co. Rental, 7 per cent on stock and bonds.
2 2d mort., 7s, 1890.....	92,300	6,461	1876	190,892	143,169	1to3 79,030	111,862	
3 Equipment mort., 7s, 1890....	745,000	52,150	1877	220,546	165,410	1to3 79,030	141,516	
4 Consol. mort., 7s, 1898	2,193,000	153,510						
European & North American—								
1 1st mort. (RR.), 6s, 1889	1,000,000	60,000	1875	335,062	251,297	1to3 240,000	95,062	Trustees took possession Oct. 2, '76, and the bondholders have ordered foreclosure of the land mortgage.
2 1st l. g. and 2d RR., 6s, gld, '99	2,000,000	120,000	1876	218,458	163,844	1 60,000	158,458	
3 Consol. mort., 6s, 1912, gold ..	1,000,000	60,000	1877	144,087	108,065	1 60,000	84,087	
4 1st mort. (W. Ext.), 6s, '97, gld	2,000,000	120,000						
Evansville & Terre Haute—								
1 1st mort. (E. & Ill.), 7s & s. f., '87	281,000	19,670	1875	141,426	106,070	all 74,025	67,401	Formerly Evansville & Craw- fordsville.
2 1st mort. (E. & C.), 7s, & s. f., '87	631,000	44,170	1876	146,525	109,894	all 74,025	72,500	
3 1st mort. (Extension), 7s, 1880	145,500	10,185	1877	145,711	109,285	all 74,025	71,686	
Evansville Terre H. & Chicago—								
1 1st mort., 7s, gold, 1900	775,000	54,250	1875	114,632	85,974	all 77,000	37,632	Connecting link between Evansville & Terre H. RR. and the Chic. & East'n RR.
2 2d mort., 7s, gold, 1903.....	325,000	22,750	1876	98,233	73,675	1 54,250	43,983	
			1877	70,924	53,193	....	70,924
Fitchburg—								
1 Deben. for \$4,000,000, 7s, '94.	500,000	35,000	1875	306,139	229,605	all 35,000	271,139	Leas'd Jan. 1, '74, for 999 yrs. the Ver. & Mass. at 4 p. c. for 2 yrs, 5 for 2 yrs, & then 6.
			1876	321,812	241,359	all 35,000	286,812	
			1877	342,179	256,635	all 35,000	307,179	
Flint & Pere Marquette—								
1 1st mort. (L. G.), 8s, 1888.....	2,105,000	168,400	1875	358,598	268,949	1&2 225,950	132,648	Defaulted on consol. M. Nov. 1, '75; 2 years' cps. funded. Co. has a valuable land gr., of which 235,779 acres un- sold Jan. 1, 1878.
2 Branch bonds, 10s, 1882 to '88	575,500	57,550	1876	366,074	274,556	1&2 225,950	140,124	
3 1st mort. (H. W. & M.), 8s, 1901	1,000,000	80,000	1877	416,679	312,509	1to3 305,950	110,729	
4 Construction loan, 8s, 1878.....	96,405	7,712						
5 Consol. mort., 8s, 1902.....	3,185,000	254,800						

NET EARNINGS AND INTEREST CHARGES.

COMPANIES, AND CHARACTERISTICS OF BONDS OUTSTANDING.	Amount of Bonds Out- standing.	Annual Interest Charge on said Bonds.	Official Year.	Net Earnings.		Int'r'st that can be paid from net earnings, less 25 per ct.		Balance of total net earnings over said interest.	REMARKS.
				Total Amount.	Less 25 per cent				
	A. \$	B. \$	C.	D. \$	E. \$		F. \$	G. \$	
Galveston Harb. & S. Antonio— 1 1st-mort. (L. G.), 6s, gold, 1910	4,200,000	252,000	1875 1876 1877	310,069 509,218 692,363	232,552 381,914 519,272	.... all all	..... 252,000 252,000	310,069 257,218 440,363	Has a State l'd gr. of 16 sec- tions per mic. Sink'g fund 1 p. e., to begin in 1880.
Galveston Houston & Henderson— 1 1st mort., 7s, gold, 1902.	1,493,000	104,510	1875 1876 1877	216,375 309,417 173,630	162,281 232,063 134,010	all all all	104,510 104,510 104,510	111,865 204,907 74,170	Sold 1871, and re-organized. Steamships now compete at Houston.
Georgia— 1 Non-mortgage, s. f., 7s, '78-'90.	530,000	37,100	1875 1876 1877	455,809 552,646 500,017	341,857 414,483 375,013	all all all	37,100 37,100 37,100	418,709 515,546 462,917	The charges for connecting roads and on guarantees are large.
Hannibal & St. Joseph— 1 Mo. State loan, 6s, '84 to '96 .. 2 1st mort., conv., 8s, 1885. 3 1st mort. (Q. & P.), 8s, 1892. 4 1st mort. (K. C. & C.), 10s, 1886	3,000,000 4,000,000 500,000 1,200,000	180,000 320,000 40,000 120,000	1875 1876 1877	386,735 470,254 795,479	290,054 352,691 596,609	1&3 1&3 1to3	220,000 220,000 540,000	166,735 250,254 255,479	Has about 100,000 acres of land and \$2,500,000 land notes. New bonds \$1,000,- 000 made in 1878.
Hartford Providence & Fishkill— 1 1st mortgage (R. I.), 7s, 1880 .. 2 1st mortgage (Conn.), 7s, 1880	481,000 1,574,000	33,670 110,180	1875 1876 1877	169,192 166,594 215,938	126,894 124,946 161,954	1 1 all	33,670 33,670 143,850	135,522 132,924 72,088	Bonds owned mainly by the cities of Hartf. and Prov. Bonds ext. from 1876 to '90.
Housatonic— 1 1st mortgage, 7s, 1885 .. 2 2d mortgage, 6s, 1889 .. 3 Equipment, 7s, 1883 ..	100,000 300,000 150,000	7,000 18,000 10,500	1875 1876 1877	132,740 158,871 144,890	99,555 119,154 108,668	all all all	35,500 35,500 35,500	97,240 123,371 109,390	Leases Berkshire, Stockb. & Pittsf., N. Y. Housatonic & North., and W. Stockb. RRs.
Houston & Texas Central— 1 1st mort. (main), 7s, gold, 1891 2 1st mort. (W. Div.), 7s, gold, '91 3 1st M. (W. & N.W.), 7s, gld, 1903 4 Consol. (l. g.) mort., 8s, 1912... 5 Income and indem. bds, 7s	6,227,000 2,305,000 940,000 3,292,000 1,395,500	435,890 161,350 65,800 263,360 97,685	1875 1876 1877	1,314,727 1,318,150 1,277,321	986,045 988,598 957,991	1to4 1to4 1to4	926,400 926,400 926,400	388,327 391,730 350,921	Owens 5,240,000 acres State lands for 1st & consol. b'ds, and other lands and lots estimated at \$1,000,000 for incomes.
Huntingdon & Broad Top Mtn.— 1 1st mortgage, 7s, gold, 1890... 2 2d mortgage, 7s, gold 1895... 3 Consol. mortgage, 7s, 1895....	416,000 367,500 1,383,000	29,120 25,725 96,810	1875 1876 1877	165,480 143,845 151,023	124,110 107,884 113,269	1&2 1&2 1&2	54,845 54,845 54,845	110,635 89,000 96,178	Is being extended to Cum- berland, Md. Controlled by the Pennsylvania RR. Co.
Illinois Central— 1 1st Ms. (reden.pt'n), 6s, '90 & '95 2 Sterling mortgage, 5s, 1905... 3 Sterling, sinking fund, 5s, 1903 4 1st mort. (C. & Springf.), 6s, '98	5,000,000 1,000,000 4,504,000 1,600,000	300,000 50,000 225,200 96,000	1875 1876 1877	2,670,084 2,144,776 2,546,561	2,002,563 1,608,582 1,909,921	all all all	671,200 671,200 671,200	1,998,884 1,473,576 1,375,361	This Company owns stock and bonds of the C. St. L. & N. O. RR., and stock of Chicago & Springfield R.P.

NET EARNINGS AND INTEREST CHARGES.

COMPANIES, AND CHARACTERISTICS OF BONDS OUTSTANDING.	Amount of Bonds Out- standing.	Annual Interest Charge on said Bonds.	Fiscal Year.	Net Earnings.		Int'r'st that can be paid from net earnings, less 25 per ct.	Balance of total net earnings over said interest.	REMARKS.
				Total Amount.	Less 25 per cent			
Indianapolis Cincinnati & Laf.—	A.	B.	C.	D.	E.	F.	G.	
1 1st mortgages, 7s, 1888 & '92.	\$ 2,100,000	\$ 147,000	1875	\$ 670,980	\$ 503,235	1&2 447,790	\$ 223,190	Includes the Cin. & Ind. RR. Defaulted July 1, '76, and in hands of receiver since Aug. 1, '76. Constr'ct'n is charg'd in operat'g exp's in '76-77.
2 2d mortg., 7s, '77, '82, '87 & '97.	4,297,000	300,790	1876	673,098	504,824	1&2 447,790	225,303	
3 3d mort., 7s, 1899	1,767,000	123,690	1877	490,809	368,107	1 147,000	343,809	
4 Funded interest, 7s, 1878-'83.	446,300	31,241						
5 Equipment, 10s, 1833	353,000	33,300						
Jackson Lansing & Saginaw—								
1 1st mort., 8s, 1885	1,317,000	105,360	1874	286,033	214,525	1to3 182,800	103,233	Leased to Michigan Central, Sept. 1, 1871, lessees paying interest on bonds and \$70,000 per annum.
2 1st mort. (exten.), 8s, 1890	810,000	64,800	1875	209,394	157,046	1 105,360	104,034	
3 2d mort., 8s, 1878	158,000	12,640	1876	236,151	177,113	1&2 170,160	65,991	
4 Consols, 8s, 1891	1,968,000	157,440						
Jeffersonville Mad. & Ind'polis—								
1 1st mort. (I. & M.), 7s, 1882	397,000	27,790	1875	468,281	351,211	all 337,470	130,811	Leased to Penn. Comp'y from Jan. 1, 1873; lessees to pay interest and 7 p. c. on stock.
2 1st mort. (J. M. & I.), 7s, 1906	2,424,000	169,680	1876	444,006	333,005	1&2 197,470	246,536	
3 2d M. (J. M. & I.) 7s, 1910	2,000,000	140,000	1877	499,033	374,275	all 337,470	161,563	
Kansas Pacific—								
1 1st M. (E. Div., 140m) 6s, '95, gld	2,240,000	134,400	1875	1,572,880	1,179,660	1to6 1,091,148	481,732	A plan for issuing new bonds and stock is referred to in CHRONICLE, V. 26, p. 470. There is litigation as to the funding mortgage of 1879; and foreclosure pending under Denv. exten. mortg.
2 1st M. (Mid. Div., 254m) 6s, '96, g	4,063,000	243,780	1876	1,217,982	913,487	1to3 825,830	392,152	
3 1st M. (Den. D., 245m) 7s, '99, g	6,395,000	447,650	1877	1,367,777	1,025,833	1to4 944,148	423,629	
4 1st L. G. mort., 7s, 1880, gold	1,690,250	118,318						
5 2d L. G. mort., 7s, 1886, gold	1,500,000	105,000						
6 1st mort. (Leav. Br.), 7s, 1896	600,000	42,000						
7 Funding mortgage, 10s, 1879	1,500,000	150,000						
8 Income, 7s, 1916	4,275,350	299,275						
Kansas City St. Jo. & Council Bl.—								
1 1st M. (C. B. & S. J.), 7s, 1880	500,000	35,000	1875	444,883	333,662	1 35,000	409,883	Re-organized in '77. Funded debt to Jan. 1, '77 (not incl. over-due cps.), \$7,804,700.
2 Consol. mort. of 1877, 7s, 1907	4,500,000	315,000	1876	413,624	310,218	1 35,000	378,624	
3 Consol. inc. M. of '77, 6s, 1907	2,500,000	150,000	1877	444,607	333,455	1 35,000	409,607	
Keokuk & Des Moines—								
1 1st mort., 7s, 1904	2,080,000	145,600	1875	287,324	192,993	all 165,984	91,340	E. Div. of Des Moines Val. RR. sold in Oct. '73. In '73 leased to Chic. Rk. I. & P.
2 Funded interest, 8s, 1884	254,800	20,384	1876	137,305	102,979	....	137,305
			1877	170,443	127,832	170,443	
Lake Shore & Michigan South'n—								
1 Div'n (old) bonds, 7s, '80 to '96	14,452,000	1,011,640	1875	3,642,902	2,732,177	1to6 2,611,180	1,031,722	The cost of the Ashtabula Bridge accident is included in expenses for 1877, the amount incl'd being \$495,722. But for this, the net earnings would have been \$1,275,789.
2 Sinking fund mort., 7s, 1879	1,071,000	74,970	1876	4,101,666	3,076,250	all 2,780,990	1,320,676	
3 Consol. 1st mort., 7s, 1900	7,727,000	540,890	1877	3,780,067	2,835,050	all 2,780,990	999,077	
4 Consol. 2d mort., 7s, 1903	9,105,000	637,350						
5 Inc. s. f. M., reg. & cp., 7s, '82	3,395,000	237,650						
6 Branch 1st M., 7s & 8s, '76 & '90	1,524,000	108,680						
7 Lease guar. bonds, 6s, 7s & 8s.	2,393,000	169,810						

NET EARNINGS AND INTEREST CHARGES.

COMPANIES, AND CHARACTERISTICS OF BONDS OUTSTANDING.	Amount of Bonds Out- standing.	Annual Interest Charge on said Bonds.	Official Year.	Net Earnings.		Int'rst that can be paid from net earnings, less 25 per ct.	Balance of total net earnings over said interest.	REMARKS.
				Total Amount.	Less 25 per cent			
	A. \$	B. \$	C.	D. \$	E. \$	F. \$	G. \$	
Lawrence—								
1 1st mort., 7s, 1895.....	341,000	23,870	1875	86,431	64,823	all	23,870	Leased to Penn. Company at
			1876	85,239	63,929	all	23,870	40 per ct. of gross earnings.
			1877	95,996	71,997	all	23,870	Pays 10 per cent dividends.
Lehigh Coal & Navigation—								
1 Debentures, 6s, 1877.....	703,800	42,228	1875	1,525,029	1,143,772	all	739,253	Bonds (\$3,581,000 gold 6s)
2 Loan, due 1884, 6s.....	5,381,841	322,910	1876	1,081,075	810,806	all	739,253	assumed by Cent. of N. J.
3 Gold loan, due 1897, 6s.....	1,843,000	110,580	1877	622,758	467,069	1&2	365,138	and L. & W. Coal Co.'s not
4 Railroad loan, due 1897, 6s....	2,000,000	120,000						included. Net revenue is
5 Consol. mort., 7s, 1911.....	1,215,500	85,085						from all sources, less taxes,
6 Greenwood mort., 7s, '82 & '92	835,000	58,450						rents, coal and sink. fund.
Lehigh Valley—								
1 Mortgage bonds, 6s, 1898.....	5,000,000	300,000	1875	2,783,633	2,087,725	all	1,518,060	Net receipts from investm'ts,
2 Mortgage bonds, 7s, 1910.....	6,000,000	420,000	1876	2,982,225	2,236,669	all	1,518,060	&c.: in '75, \$1,272,572; in
3 Gen. M., 6s, gld & stg., '93 & 1923	13,301,000	798,060	1877	2,477,521	1,858,141	all	1,518,060	'76, \$987,600; '77, \$612,182.
Little Miami—								
1 1st mort. (L. M.), 6s, 1883.....	1,491,000	89,460	1875	353,316	264,987	all	182,600	Leased to Pittsb. Cin. & St. L.
2 Cincinnati 6s, 1880.....	100,000	6,000	1876	388,262	291,197	all	182,600	Loss on operat'ns to lessees:
3 1st mort. (D. & W.), 6s & 7s.....	575,000	34,500	1877	431,780	323,835	all	182,600	in 1875, \$378,886; in 1876,
4 1st mort. (C. & X.), 7s, 1890....	302,000	21,140						\$408,298, and 1877, \$308,
5 Mortgages (Cin. str. conn.), 6s.	525,000	31,500						436. Pays 8 p. c. dividend.
Long Island—								
1 Mortgage (extension), 7s, 1890	175,000	12,250	1875	143,503	107,627	1&2	21,250	Earned int. until burdened
2 Mortgage (G. C. Br.), 6s, 1884.	150,000	9,000	1876	178,276	133,707	all	128,269	with lease of oth'r L.I. roads.
3 General mortgage, 7s, 1898....	1,528,850	107,019	1877	59,445	44,584	1&2	21,250	Now in hands of receiver.
Louisville & Nashville—								
1 Special bonds, 6s & 7s.....	169,000	11,850	1875	1,324,572	993,429	1to5	976,230	Statement includes all roads
2 2d mort. (M. L.), 7s, 1883.....	2,000,000	140,000	1876	1,443,983	1,082,987	1to5	976,230	operated, except the So. &
3 Louisville loans, 6s.....	1,403,000	84,480	1877	1,641,511	1,231,133	all	1,116,434	No. Ala. After passing 7
4 Consol. mort., 7s, 1893.....	7,070,000	494,900						dividends, resumed paying
5 Mortgage (M. & O.), 7s, 1901....	3,500,000	245,000						1½ semi-annually in Aug.,
6 Sterling (M. C. & L.), 6s, 1902.	2,336,730	140,204						1877.
Maine Central—								
1 1st mort. (A. & K.), 6s, '90-'91.	1,100,000	66,000	1875	583,010	437,258	1to4	235,994	The consol. debt was in-
2 1st mort. (M. C.), 7s, 1898.....	756,800	52,976	1876	634,872	476,154	1to4	295,994	creased in 1877 by \$1,002,
3 1st mort. (exten.), 6s, 1900.....	496,500	29,790	1877	646,699	485,024	1to4	295,994	427, and company's notes
4 Divisional bds, 6s, 1883-1901.	2,453,811	147,228						and other liabilities de-
5 Consol. mortgage, 7s, 1912....	3,898,600	272,902						creased by a like amount.

NET EARNINGS AND INTEREST CHARGES.

COMPANIES, AND CHARACTERISTICS OF BONDS OUTSTANDING.	Amount of Bonds Out- standing.	Annual Interest Charge on said Bonds.	Official Year.	Net Earnings.		Int'r'st that can be paid from net earnings, less 25 per ct.	Balance of total net earnings over said interest.	REMARKS.
				Total Amount.	Less 25 per cent			
	A. \$	B. \$	C.	D. \$	E. \$	F. \$	G. \$	
Marietta & Cincinnati—								
1 1st mortgage, 7s, 1891.....	3,500,000	245,000	1874	523,151	392,363	1 245,000	278,151	A receiver was appointed on the suit of the 4th M. bond-holders. Int. is paid on the B. S. L. and C. & B. bds, and the 1st M. (company) bds.
2 2d mortgage, 7s, 1896.....	2,500,000	175,000	1875	371,424	278,568	1 245,000	126,424	
3 3d mortgage, 8s, 1890.....	3,000,000	240,000	1876	345,181	258,886	1 245,000	100,181	
4 4th mortgage, 8s, 1903.....	2,004,000	160,320						
5 1st mortgage (S. V.), 7s, 1896.	300,000	21,000						
Marquette Houghton & Ontonagon—								
1 1st mort. (B. de N. & M.), 8s, '75	150,000	12,000	1874	399,032	299,274	1&2 152,800	246,232	Own lands, valuable for their lumber and minerals, of 425,000 acres. Some of the bonds have been in default and coupons funded.
2 1st mort. (M. & O.), 8s, 1892...	1,760,000	140,800	1875	311,474	233,606	1&2 152,800	158,674	
3 1st mort. (H. & O.), 8s, 1891...	2,000,000	160,000	1876	347,689	260,767	1&2 152,800	194,889	
4 Consol. mort. (l. gr.) 8s, 1892...	840,000	67,200						
5 Consol. (conv.), 10s, 1903.....	706,000	70,600						
Memphis & Charleston—								
1 1st mort., 7s, 1880.....	1,260,000	88,200	1875	183,495	137,621	1 88,200	95,295	Leased June 30, '77, to East Tenn. Va. & Ga. Net earn'gs as rental.
2 2d mort., 7s, 1885.....	1,000,000	70,000	1876	321,230	240,923	1&2 158,200	163,030	
3 Consol. mort., 7s, gold, 1912..	2,264,000	158,480	1877	317,523	238,142	1&2 158,200	159,323	
Michigan Central—								
1 1st mort., 8s, 1882.....	2,535,000	202,800	1875	2,110,440	1,582,830	1to4 975,280	1,135,160	Close of year changed from May 31 to Dec. 31. Seven mos. net earn'gs, '77, \$1,312,498, against \$1,033,222 in 1876. Div. Apr., '78, 2 p. c.
2 Consol. mort., 7s, 1902.....	8,000,000	560,000	1876	2,034,188	1,525,641	1to4 975,280	1,058,908	
3 1st mort. (M. A. L.) 8s, 1890....	2,100,000	168,000	1877	2,048,062	1,536,047	1to4 975,280	1,072,782	
4 Equipment mort., 8s, 1883....	556,000	44,480						
5 Mort's. (leases), guar., 8s, '79-'03	8,498,000	679,840						
Mississippi & Tennessee—								
1 1st mort., 8s (A), 1902.....	1,000,000	80,000	1875	211,332	158,499	1 80,000	131,332	The present arrangement of bonded debt completed after close of fiscal year '77.
2 1st mort., 8s (B), 1902.....	1,100,000	88,000	1876	241,798	181,349	all 168,000	73,793	
			1877	212,768	159,576	1 80,000	132,768	
Missouri Kansas & Texas—								
1 1st M. (Tubo), 7s, gold, 1903...	349,000	24,430	1875	1,234,561	925,921	1to4 767,830	466,731	By the agreement of '76 the issues 3 and 4 take 4 p. c. int. till '79, and in that yr. 5 p. c. U. P. So. Branch bonds are reduced by land sales.
2 1st M. (Han. & Cent. Mo.), 7s, '90	800,000	56,000	1876	1,334,276	1,000,707	1to4 767,830	566,446	
3 1st (U.P. So. Br.) 6s, g., (4 p. c.) '99	2,433,000	97,320	1877	1,048,665	786,499	1to4 767,830	280,835	
4 1st (M.K. & T.) 7s, g. (4 p. c.) 1904-6	14,752,000	590,030						
5 2d mort., income, 6s, 1911....	6,025,000	.....					
Missouri Pacific—								
1 1st mort. (Pac. of Mo.), 6s, g., '88	7,000,000	420,000	1875	Financial condition after sale of the road Sept. 6, '76, and the scaling of the Carondelet bds 50 p. c., Jan. 1, '78. Net earn'gs, '76-'77, for 1 yr. 25 days ending Apr. 1, '77.
2 2d M. (Pac. of Mo.), 7s, skgfd., '91	2,625,000	183,750	1876	.....	.....	.....	.....
3 Depot bds. (Pac. of Mo.), 8s, '92.	800,000	64,000	1877	1,660,086	1,245,065	all 1,061,750	598,336	
4 St. Louis County debt, 7s, 1885	700,000	49,000						
5 1st mort. (Carond. Br.), 6s, g., '93	500,000	30,000						
6 3d mort. (Mo. Pac.), 7s, 1906...	4,500,000	315,000						
Mobile & Girard—								
1 1st mort., 8s, 1889.....	300,000	24,000	1875	22,686	17,015	22,686	The 4 p. c. bds. were issued '77 for advances made by C. Ga.
2 Mort. to Cent. of Ga., 4s, 1927..	1,000,000	40,000	1876	36,901	27,676	1 24,000	12,901	
			1877	55,263	41,447	1 24,000	31,263	

NET EARNINGS AND INTEREST CHARGES.

COMPANIES, AND CHARACTERISTICS OF BONDS OUTSTANDING.	Amount of Bonds Out- standing.	Annual Interest Charge on said Bonds.	Fiscal Year.	Net Earnings.		Int'r'st that can be paid from net earnings, less 25 per ct.	Balance of total net earnings over said interest.	REMARKS.
				Total Amount.	Less 25 per cent			
	A. \$.	B. \$.	C.	D. \$.	E. \$.	F. \$.	G. \$.	
Mobile & Ohio—								
1 Convertible, 8s, 1883.....	977,500	78,200	1875	1....	Foreclosure and re-organiza- tion pending. A consoli- dated mortgage 7s gold, for \$15,000,000, due Jan. 1, 1904, to take the place of existing issues.
2 1st mortgage, sterling, 6s, '83.	5,643,000	338,580	1876	170,609	127,957	1	78,200	
3 Interest bonds, 8s, '76 and '83	1,517,300	121,384	1877	189,485	142,114	1	78,200	
4 Interest sterling bonds, 6s, '83	769,920	46,195						
5 Tennessee subs. 7s, gold, 1901.	1,668,000	116,760						
6 1st mortgage (M. G. & T.) 8s..	53,000	4,240						
7 2d mortgage 8s, 1877-1882...	1,451,207	116,096						
Morris & Essex—								
1 1st mort. 7s, sink'g fund, 1914	5,000,000	350,000	1875	1,475,714	1,106,786	1to6	1,041,110	Leased in perpetuity to D.L. & W.; lessees assuming all liabilities and paying 7 p. c. on the capital stock of \$15,- 000,000. Annual charge on bonds is \$1,382,220, and on stock \$1,050,000.
2 2d mortgage 7s, 1891.....	3,000,000	210,000	1876	1,184,723	888,542	1to5	691,740	
3 Convertible 7s, 1900.....	284,000	19,880	1877	1,222,507	916,880	1to5	691,740	
4 Construction 7s, 1889.....	573,000	40,110						
5 Real estate bonds, 7s.....	1,025,000	71,750						
6 General mort., 7s, 1901, guar.	4,991,000	349,370						
7 Consolidated mort., 7s, 1915..	4,873,000	341,110						
Nashville Chatt. & St. Louis—								
1 1st M., end. by Tenn.(N.&C)6s	1,100,000	66,000	1875	528,872	396,654	1&2	106,000	Moderate dividends have been paid on stock.
2 2d M.to U.S.(N.&C.),4s,'81&'91	1,000,000	40,000	1876	728,176	546,132	all	453,000	
3 Cons.M.,7s(\$20,000p.m.),1913	4,700,000	329,000	1877	706,042	529,532	all	453,000	
4 1st mort. (branches), 6s, 1917.	300,000	18,000						
Nashville & Decatur—								
1 1st M. skg. f'd.7s, guar., 1900.	1,837,000	128,590	1875	206,215	154,660	all	140,950	Leased for 30 yrs. from May, 1871, to Louisv. & Nashv.; lessees assuming liabilities.
2 2d mortgage 6s, gold, 1887...	206,000	12,360	1876	249,706	187,280	all	140,950	
			1877	262,845	197,134	all	140,950	
New Haven & Northampton—								
1 1st mortgage 7s, 1899.....	1,294,000	90,580	1875	220,260	165,195	all	157,680	Leases Holyoke & Westf.; les- sees paying int. on b'ds & 1/2 gross earnings over \$28,000.
2 Convertible 6s, 1880 & 1892..	885,000	53,100	1876	180,035	135,026	1	90,580	
3 Holyoke & Westfield, 7s, 1895	200,000	14,000	1877	229,938	172,454	all	157,680	
New London Northern—								
1 1st mortgage, 6s, 1885.....	300,000	18,000	1875	127,983	95,989	all	45,125	Leased till 1891 to Central Vermont, at \$150,000 per annum.
2 2d mortgage, 7s, 1892.....	387,500	27,125	1876	160,621	120,466	all	45,125	
			1877	160,653	120,490	all	45,125	
New York Central & Hud. Riv.—								
1 Debt certificates, 6s, s. f., 1883	6,632,400	397,944	1875	11,765,110	8,823,833	all	3,333,447	Has paid 8 p. c. dividends for last 10 years. Leases N. Y. & Harl., paying therefor in- terest on bonds and 8 p. c. on stock. The Harlem is here included, as no sep- arate report is made.
2 Bonds for stock, &c., 6s, 1883.	828,500	49,710	1876	11,922,416	8,941,812	all	3,333,447	
3 Renewal bonds, 6s, 1887.....	2,391,000	143,460	1877	11,632,924	8,724,693	all	3,333,447	
4 2d mort. (Hud. R.) 7s, s. f., '85.	1,751,000	122,570						
5 Consol. M., { 7s, currency, 1903	18,465,000	1,292,550						
6 Consol. M., { 6s, sterling, 1903	9,733,333	584,000						
7 Sinking fund (Harl.) 7s, 1881.	117,329	8,213						
7 Consol. mort. (Harl.), 7s, 1900	10,500,000	735,000						

NET EARNINGS AND INTEREST CHARGES.

COMPANIES, AND CHARACTERISTICS OF BONDS OUTSTANDING.	Amount of Bonds Out- standing.	Annual Interest Charge on said Bonds.	Official Year.	Net Earnings.		Int'r'st that can be paid from net earnings, less 25 per ct.	Balance of total net earnings over said interest.	REMARKS.
				Total Amount.	Less 25 per cent			
	A. \$	B. \$	C.	D. \$	E. \$	F. \$	G. \$	
New York Providence & Boston—								
1 1st mort., 6s, 1878	76,000	4,560	1875	434,647	325,985	all	78,150	356,497
2 Extension mort., 6s, '78 to '81	250,000	15,000	1876	492,817	369,613	all	78,150	414,667
3 Consol. mortgage, 7s, 1899....	837,000	58,590	1877	358,997	269,248	all	78,150	280,847
North Carolina—								
1 1st mortgage, 8s, 1878.....	166,500	13,320	1875	183,672	137,754	all	33,160	150,512
2 1st mort., 8s, 1888	210,000	16,800	1876	175,901	131,926	all	33,160	142,741
3 Overdue bonds, 8s.....	38,000	3,040	1877	163,385	122,539	all	33,160	130,225
Northeastern (S. C.)—								
1 1st mortgage, 8s, 1899	820,000	65,600	1875	175,442	131,582	all	84,480	90,962
2 2d mortgage, 8s, 1899.....	236,000	18,880	1876	161,844	121,383	all	84,480	77,364
			1877	128,033	96,025	all	84,480	43,553
Northern Central—								
1 Maryland loan, 6s, irred'mable	1,500,000	90,000	1875	1,174,633	880,975	1to6	836,230	338,353
2 2d mortgage, 6s, s. f., 1885 ...	1,490,000	89,400	1876	815,456	611,592	1to4	415,200	400,256
3 3d mortgage, 6s, s. f., 1890 ...	1,126,000	67,560	1877	911,245	683,434	1to4	415,200	496,045
4 Consol. mort., 6s, gold, 1900....	2,804,000	168,240						
5 Consol. M., 6s, gld & stg., 1904	4,513,000	271,080						
6 General mort. (A), 5s, 1926 ...	3,000,000	150,000						
7 General mort. (B), 6s, 1926 ...	1,000,000	60,000						
North Pennsylvania—								
1 Debentures, 6s, 1885	1,930,350	115,821	1875	512,192	384,144	1&2	220,821	291,371
2 Debentures, 7s, 1896.....	1,500,000	105,000	1876	747,962	560,972	all	400,686	347,276
3 General mortgage, 7s, 1903....	2,569,500	179,865	1877	562,046	421,535	all	400,686	161,360
Norwich & Worcester—								
1 1st mortgage, 6s, 1897.....	400,000	24,000	1875	294,998	221,249	all	24,000	270,998
			1876	311,965	233,974	all	24,000	287,965
			1877	378,343	283,758	all	24,000	354,343
Ogdensburg & Lake Champlain—								
1 Equipment, 8s, 1878	300,000	24,000	1875	183,358	137,519	all	71,520	111,838
2 Equipment, 8s, 1879	200,000	16,000	1876	169,421	127,066	all	71,520	97,901
3 Sinking fund, 8s, 1890	394,000	31,520	1877	176,550	132,413	all	71,520	105,030
Ohio & Mississippi—								
1 Income and fund. debt, 7s, '82	174,000	12,180	1875	863,510	647,633	1to3	477,110	386,400
2 1st consol. mortgage, 7s, 1898	6,545,850	458,210	1876	842,306	631,730	1to3	477,110	365,196
3 1st consol. mort., 6s, stg., '98.	112,000	6,720	1877	867,184	650,388	1to3	477,110	390,074
4 2d consol mort., 7s, s. f., 1911.	3,864,000	270,480						
5 Debenture, 7s, skg. fd., 1883...	240,000	16,800						
6 1st M. (Sprngf. Div.) 6s, 1905	1,915,000	114,900						

NET EARNINGS AND INTEREST CHARGES.

COMPANIES, AND CHARACTERISTICS OF BONDS OUTSTANDING.	Amount of Bonds Out- standing.	Annual Interest Charge on said Bonds.	Official Year.	Net Earnings.		Int'rst that can be paid from net earnings, less 25 per ct.	Balance of total net earnings over said interest.	REMARKS.
				Total Amount.	Less 25 per cent			
	A. \$	B. \$	C.	D. \$	E. \$	F. \$	G. \$	
Old Colony—								
1 Debenture, 7s, 1881.....	390,500	27,335	1875	732,729	549,547	all 337,275	395,454	Pays regular dividends on \$6,733,800 stock.
2 Debenture, 6s, 1880.....	150,000	9,000	1876	730,353	547,765	all 337,275	393,078	
3 Debenture, 7s, 1894.....	1,692,000	118,440	1877	733,859	565,394	all 337,275	416,584	
4 Debenture, 6s, 1895, '96, '97	3,000,000	180,000						
5 Debenture, 5s, 1884.....	50,000	2,500						
Oswego & Syracuse—								
1 1st mort., 7s, 1880 & '85.....	124,000	8,680	1875	99,162	74,372	all 32,340	66,822	Leased to Del. Lack. & W. for bond interest and 9 p. c. on st'ck. Lessees guar. consols.
2 Consol. mort., 7s, 1907.....	338,000	23,660	1876	117,332	87,999	all 32,340	84,992	
			1877	104,357	78,268	all 32,340	72,017	
Paducah & Elizabethtown—								
1 1st mort., 8s, 1897.....	500,000	40,000	1875	29,232	21,924	29,232	Re-organization of Louisv. Pad. & Southw. Sold Aug. 24, 1876, in foreclosure.
2 Income, 7s, 1896.....	1,200,000	84,000	1876	56,762	42,572	1 40,000	16,762	
			1877	57,068	42,801	1 40,000	17,068	
Panama—								
1 Sterling mortgage, 7s, 1897...	2,905,000	203,350	1875	1,055,100	791,325	all 203,350	851,750	Stock receives 3 per cent quarterly.
			1876	1,175,616	881,712	all 203,350	972,266	
			1877	1,071,683	803,762	all 203,350	868,333	
Pennsylvania—								
1 1st mort., 6s, 1880.....	4,970,000	298,200	1875	11,304,396	8,478,297	all 3,721,805	7,582,591	Earnings include all lines owned and leased east of Pittsb., and represent the balance before payments to own bonds and stock. Car trust bonds assumed.
2 State Lien, 5s (\$460,000 a yr.)	4,572,110	228,605	1876	11,087,561	8,315,671	all 3,721,805	7,365,756	
3 General mortgage, 6s, 1910.....	20,000,000	1,200,000	1877	8,147,545	6,110,659	all 3,721,805	4,425,740	
4 Consol. mort., 6s, s. f., 1905.....	29,250,000	1,755,000						
5 Navy Yard mortgage, 6s, 1881	1,000,000	60,000						
6 Car Trust, 6s, gold (s. f. 10 p. c.)	3,000,000	180,000						
Pennsylvania & New York—								
1 1st mort., 7s, 1896, guar.....	1,500,000	105,000	1875	539,158	404,369	all 210,000	329,158	Bonds guaranteed by Lehigh Valley Co. Pays 10 p. c. on \$3,500,000 pref. stock.
2 2d mort., 7s, 1906, guar.....	1,500,000	105,000	1876	608,109	456,082	all 210,000	398,109	
			1877	663,015	497,261	all 210,000	453,015	
Philadelphia & Erie—								
1 1st mort. (S. & E.) 7s, 1897...	976,000	68,320	1875	954,616	715,962	1to4 578,320	376,296	Leased to and operated by the Pennsylvania RR. Co., net earnings being paid as rental. The lessees guaran- tee the gold bonds of 1920.
2 1st mort. (general), 6s, 1881..	2,000,000	120,000	1876	920,547	690,410	1to4 578,320	342,227	
3 1st mort. (gen.), 6s, stg., 1881.	3,000,000	180,000	1877	884,175	663,131	1to4 578,320	305,855	
4 2d mort. (general) 7s, 1888.....	3,000,000	210,000						
5 \$20,000,000 M., 6s, gold, 1920	8,680,000	520,800						
Philadelphia Wilmington & Balt.—								
1 Mortgage, 6s, 1884.....	262,000	15,720	1875	1,305,241	978,931	all 169,320	1,135,921	Main route between Phila- delphia and Baltimore.
2 Registered 6s, '87, '92 & 1900.	2,500,000	150,000	1876	1,699,044	1,274,283	all 169,320	1,529,724	
3 Ten year notes, 6s, 1887.....	60,000	3,600	1877	1,252,809	939,607	all 169,320	1,083,489	

NET EARNINGS AND INTEREST CHARGES.

COMPANIES, AND CHARACTERISTICS OF BONDS OUTSTANDING.	Amount of Bonds Out- standing.	Annual Interest Charge on said Bonds.	Fiscal Year.	Net Earnings.		Int'r'st that can be paid from net earnings, less 25 per ct.	Balance of total net earnings over said interest.	REMARKS.
				Total Amount.	Less 25 per cent			
Philadelphia & Reading—	A. \$	B. \$	C.	D. \$	E. \$	F. \$	G. \$	
1 Debentures, 6s, 1893.....	1,135,300	68,118	1875	6,872,659	5,154,494	all 4,713,334	2,159,325	The propositions of March, 1877, have been carried out in general, and, so far as the funding of the coupons of the consol. mortgage and the Perkiomen guaranteed mortg., are complete. The amount of 6 per cent scrip issued for these is \$4,528,000. This scrip is exchangeable for income bonds due 1896. Schuylkill Nav. bds. are assumed.
2 Debentures, 7s, 1890 & '93....	10,527,900	736,953	1876	3,112,436	2,334,327	1to6 1,929,731	1,182,705	
3 Mortgage, 6s, 1880 & '86.....	1,539,500	95,370	1877	4,373,022	3,279,767	1to8 2,949,835	1,423,187	
4 Mortgage, 7s, 1893.....	2,700,000	189,000						
5 Mortgage, 5s, 6s & 7s, '80 & '82	1,284,000	76,560						
6 Mortgage, 6s and 7s, 1911....	10,944,000	763,730						
7 Mortgage, 6s, gold, \$ & £, 1911	7,637,730	453,264						
8 Impr. mort., 6s, gold, \$ & £, '97	9,364,000	561,840						
9 Mortgage, 6s, guar., \$ & £, 1908	19,686,000	1,181,160						
10 Income (\$10,000,000), 7s, 1896	1,803,000	126,210						
11 Interest scrip, 6s, 1882.....	4,523,000	271,680						
12 Schuylk. N. bds., 6s, '95, '13, '15	2,578,250	154,695						
13 East Penn. bonds, 6s, 1888..	495,900	29,754						
Pittsburg & Connellsville—								
1 1st mort. (P. C.), 6s, 1889.....	400,000	24,000	1875	157,860	118,395	1 24,000	133,860	Leased to Baltimore & Ohio for 50 years, from Jan. 1, '76, for interest & expenses.
2 1st mortgage, 7s, 1899.....	4,000,000	280,000	1876	475,961	356,971	1&2 304,000	171,961	
3 2d mortgage, 6s, 1902, guar...	5,000,000	300,000	1877	423,833	317,875	1&2 304,000	119,833	
4 Real estate, 6s.....	100,000	6,000						
Pittsburg Cincinnati & St. Louis—								
1 1st mortgage (S. & I.), 6s, 1884	3,000,000	180,000	1875	538,098	403,574	1to2 234,250	303,848	Leased to Penn. Company. Lessees pay interest deficits; they also hold 2d mortgage issues taken for advances.
2 1st mortgage (N. Div.), 7s, '90	775,000	54,250	1876	766,786	575,090	1to2 234,250	532,536	
3 Consol. 1st mort., 7s, 1900....	6,222,000	435,540	1877	971,932	728,949	1to3 669,790	302,142	
4 Consol. 2d mort., 7s, 1913.....	2,500,000	175,000						
Pittsburg Fort Wayne & Chic.—								
1 1st mortgage, 7s, 1912.....	5,250,000	367,500	1875	3,278,398	2,458,799	all 955,700	2,322,698	Leased to Penn. Company, for interest, &c., and 7 p. c. dividends. Total rental for 1877, \$2,847,732.
2 2d mortgage, 7s, 1912.....	5,160,000	361,200	1876	3,066,687	2,300,015	all 955,700	2,110,987	
3 3d mortgage, 7s, 1912.....	2,000,000	140,000	1877	2,864,457	2,148,343	all 955,700	1,908,757	
4 Construction, 7s, 1887.....	100,000	7,000						
5 Equipment, 8s, 1834.....	1,000,000	80,000						
Pittsburg Titusville & Buffalo—								
1 1st mort. (var.), 7s, '82, '90, '86	2,580,000	180,600	1875	238,920	179,190 238,920		The Oil Cr'k & Allegh. R. sold in foreclosure and re-organized as the P. T. & B. in 1876.
2 Consol. mortgage, 7s, 1896....	1,155,000	80,850	1876	250,191	187,644	1 180,600	69,591	
3 Income, &c., 6s, 1896.....	350,530	21,032	1877	259,164	194,373	1 180,600	78,564	
Portland & Ogdensburg—								
1 1st mortgage, 6s, gold, 1900..	800,000	48,000	1875	104,047	78,035	1 48,000	56,047	In hands of receiver and foreclosure pending.
2 New mortgage, 6s, gold, 1901..	1,591,600	95,496	1876	91,065	68,299	1 48,000	43,065	
			1877	69,431	52,073	1 48,000	21,431	
Providence & Worcester—								
1 1st mortgage, 6s, 1880.....	500,000	30,000	1875	241,258	180,944	all 69,000	172,258	Float'g debt, Sep. 30, '77, was \$1,438,000, to pay which the issue due '97 is made.
2 New bonds, 6s, 1897.....	650,000	39,000	1876	230,981	173,236	all 69,000	161,981	
			1877.	239,695	179,771	all 69,000	170,695	

NET EARNINGS AND INTEREST CHARGES.

COMPANIES, AND CHARACTERISTICS OF BONDS OUTSTANDING.	Amount of Bonds Out- standing.	Annual Interest Charge on said Bonds.	Official Year.	Net Earnings.		Int'r'st that can be paid from net earnings, less 25 per ct.	Balance of total net earnings over said interest.	REMARKS.
				Total Amount.	Less 25 per cent			
	A. \$	B. \$	C.	D. \$	E. \$	F. \$	G. \$	
Raleigh & Gaston—								
1 Debenture, 6s, 1877.....	21,000	1,260	1875	96,110	72,083	all	56,560	The road has heavy invest- ments in the new Raleigh & Augusta.
2 1st mortgage, 7s, 1898	790,000	55,300	1876	88,701	66,526	all	56,560	
			1877	85,750	64,313	all	56,560	
Rensselaer & Saratoga (D. & H. C.)—								
1 General mort., 7s, 1921, guar.	1,925,000	134,750	1876	694,786	521,090	all	134,750	Leased by Del. & H. C. Co. at 7 p.c. on bds. & 8 on stock.
			1877	660,195	495,146	all	134,750	
Richmond & Danville—								
1 Virginia State Loan, 7s.	600,000	42,000	1875	323,448	242,586	1to3	236,400	The Piedmont RR. is owned by Rich. & Dan. Co. North Car. RR. leased at \$240,000 per annum.
2 Consol. mort., 6s, 1875-'90.....	1,767,000	106,020	1876	438,232	323,674	all	284,278	
3 General mort., 6s, gold, 1904..	1,473,000	88,380	1877	292,591	219,443	1&2	148,020	
4 Sundry 6s, past-due	131,300	7,878						
5 1st M. (Piedm't), 8s, guar., '88	500,000	40,000						
Richmond Fredericksb. & Pot.—								
1 Debenture, 6s, '75, '85 & '95 ..	87,277	5,236	1875	202,248	151,686	all	64,507	Dividends are paid on the Company's guaranteed stocks.
2 Debenture, 8s, 1880 & '90.....	450,000	36,000	1876	190,176	142,632	all	64,507	
3 Debenture, 7s, '75, '80, '85, & '95	175,842	12,308	1877	146,208	109,656	all	64,507	
4 Debt certificates, 6s & 7s, var..	165,145	10,963						
Richmond & Petersburg—								
1 1st mort., 8s, 1880 to '86.....	175,000	14,000	1875	78,251	58,688	all	17,500	The road is now paying divi- dends Jan. and July, each 2 per cent.
2 New mortgage, 7s, 1915.....	50,000	3,500	1876	60,096	45,072	all	17,500	
			1877	47,271	35,453	all	17,500	
Rome Watertown & Ogdensb'g—								
1 W. & R., 1st mort., s. f., 7s, '80	799,900	55,993	1875	245,262	183,947	1&2	139,993	Default on April (1878) cou- pon of consolidated mort- gage.
2 R. W. & O., 1st mort., 7s, 1891	1,200,000	84,000	1876	259,905	194,929	1&2	139,993	
3 do 2d mort., 7s, 1892.....	1,000,000	70,000	1877	319,136	239,352	1to4	234,493	
4 1st M. (O. & R.), guar., 7s, 1915	350,000	24,500						
5 1st M. (Syr. No.), guar., 7s, 1901	500,000	35,000						
6 Consol. mortgage, 7s, 1904....	4,250,000	297,500						
St. Croix & Penobscot—								
1 1st mort. (C. & B.), 6s, 1879....	95,200	5,712	1875	22,243	16,682	all	12,402	This road is to be extended to a connection with the European & No. American.
2 2d mort. (C. & B.), 6s, 1879....	17,500	1,050	1876	18,302	13,727	all	12,402	
3 Calais loan (Lewy's L.), 6s, '91..	94,000	5,640	1877	17,704	13,278	all	12,402	
St. Louis Alton & Terre Haute—								
1 1st mort., 7s, 1894.....	2,200,000	154,000	1875	560,935	420,701	1to3	380,000	Mainline leas'd to Ind'polis & St. L. and \$450,000 p. ann'm guar. Guarantors decline to pay more than \$300,000.
2 2d mort., 7s, 1894.....	2,800,000	196,000	1876	586,540	439,905	1to3	380,000	
3 Equipment mort., 10s, 1880....	300,000	30,000	1877	590,795	443,096	1to3	380,000	
4 2d mort. (income), 7s, 1894....	1,700,000	119,000						

NET EARNINGS AND INTEREST CHARGES.

COMPANIES, AND CHARACTERISTICS OF BONDS OUTSTANDING.	Amount of Bonds Out- standing.	Annual Interest Charge on said Bonds.	Official Year.	Net Earnings.		Int'r st that can be paid from net earnings, less 25 per ct.	Balance of total net earnings over said interest.	REMARKS.
				Total Amount.	Less 25 per cent			
	A. \$	B. \$	C.	D. \$	E. \$	F. \$	G. \$	
St. Louis Iron Mountain & So.—								
1 1st mort. (St. L. & I. M.), 7s, '92	4,000,000	280,000	1875	1,508,830	1,131,623	1to4 1,120,000	388,830	Interest is paid on old St. L. & I. M. bonds, but on other issues only in part. Litigation pending.
2 1st mort. (Ark. Br.), 7s, gld, '95	2,500,000	175,000	1876	1,808,595	1,356,446	1to4 1,120,000	688,595	
3 1st mort. (C.A.&T.), 7s, gld, '97	1,500,000	105,000	1877	2,131,902	1,598,927	1to6 1,543,080	588,822	
4 1st M. (C.&F., Ark.), 7s, gold, '91	8,000,000	560,000						
5 2d M. (St. L. & I. M.), 7s, gld, '97	5,927,000	414,890						
6 Income (C.&F., A.), 7s, conv., '88	117,000	8,190						
7 Consol. mort., 7s, gold, 1914..	3,916,000	274,120						
St. Louis Kansas City & North.—								
1 1st mort. (No. Mo.), 7s, 1895..	6,000,000	420,000	1875	245,599	184,200	245,599	Net earnings here given are balance after all other payments, as per income acc't.
2 Real estate and RR., 7s, 1904.	2,993,000	209,510	1876	394,475	295,856	....	394,475
			1877	709,181	531,886	1 420,000	289,181	
St. Louis & San Francisco—								
1 1st mort. (So. Pac.), 6s, gld, '88	7,194,500	431,670	1875	Re-organizat'n of Atl. & Pac., Sept. 7, '76. 1st M. (So. Pac.) is paid from sales of land.
2 2d mortgage A, 6s, 1906	293,200	17,592	1876	675,047	506,285	1&2 449,262	225,785	
3 2d mort. B and C, 2s, gld, 1906	4,771,000	95,420	1877	739,126	554,345	all 544,682	194,444	
St. Louis & Southeastern—								
1 1st mort. (Main L.), 7s, gld, '94	2,250,000	157,500	1875	151,173	113,380	151,173	Defaulted in 1873, and in hands of receivers since November 1, 1874.
2 1st M. (Evans. Div.), 7s, gld, '94	1,000,000	70,000	1876	234,006	175,505	1 157,500	76,506	
3 1st mort. (O'F.Br.), 7s, gld, '92	105,000	7,350	1877	253,682	190,262	1 157,500	96,182	
4 1st mort. (E. H. & N.) 7s, 1887.	1,000,000	70,000						
5 Consol. mort., 7s, gold, 1902 ..	5,145,000	360,150						
St. Louis Vandalia & Terre H.—								
1 1st mort., 7s, s. f., 1897, guar.	1,899,000	132,930	1875	185,861	139,396	1 132,930	52,931	Leased to Terre H. & Ind. for 30 p. ct. of gross earnings. Guarant'd by Penn. Comp'y.
2 2d mort., 7s, s. f., 1898	1,000,000	70,000	1876	271,564	203,673	1&2 202,930	68,634	
3 2d mort., 7s, s. f., 1898, guar..	1,600,000	112,000	1877	273,329	204,997	1&2 202,930	70,399	
St. Paul & Pacific (1st Div.)—								
1 1st mort. (150m.), 7s, 1894....	1,500,000	105,000	1875	24,229	18,171	24,229	Interest in default since June, '74. In hands of trustees, and foreclosure pend'g. Has a valuable land grant.
2 2d mort. (150m. & l'd gr.), 7s, '94	1,700,000	119,000	1876	201,603	151,202	1 105,000	96,603	
3 1st mort. (60m. & l'd gr.), 7s, '98	5,700,000	399,000	1877	125,352	94,014	....	125,352
4 Consol. M. (210m. & l.g.), 7s, 1900	1,500,000	105,000						
St. Paul & Pacific (Branch)—								
1 1st mort. (10m.), 8s, 1881.....	120,000	9,600	1875	106,741	80,056	1&2 35,220	71,521	In hands of trustees, and in process of foreclosure.
2 1st mort. (66m.), 7s, 1892.....	366,000	25,620	1876	120,755	90,566	1&2 35,220	85,535	
3 2d mort. (76m. & l'd gr.), 7s, '92	1,096,000	76,720	1877	139,723	104,792	1&2 35,220	104,503	
4 Consol. mort., 7s, 1892	1,114,000	77,980						
Saginaw Valley & St. Louis—								
1 1st mortgage, 8s, 1902.....	446,000	35,680	1874	61,123	45,842	all 35,680	23,843	Has a traffic agreement with Michigan Central.
			1876	48,855	36,641	all 35,680	13,175	
			1877	57,518	43,139	all 35,680	20,238	

NET EARNINGS AND INTEREST CHARGES.

COMPANIES, AND CHARACTERISTICS OF BONDS OUTSTANDING.	Amount of Bonds Out- standing.	Annual Interest Charge on said Bonds.	Fiscal Year.	Net Earnings.		Int'r st that can be paid from net earnings, less 25 per ct.	Balance of total net earnings over said interest.	REMARKS.
				Total Amount.	Less 25 per cent			
	A. \$	B. \$	C.	D. \$	E. \$	F. \$	G. \$	
Sandusky Mansfield & Newark—								
¹ Consol. mort., 7s, 1902	2,301,000	161,070	1875	263,307	197,480	<i>all</i>	161,070	Leased to Central Ohio and operated by Balt. & Ohio; rental \$174,350.
			1876	229,371	172,028	<i>all</i>	161,070	
			1877	249,556	187,167	<i>all</i>	161,070	
Savannah & Charleston—								
¹ Chas. & Sav., 6s, guar., 1877..	505,000	30,300	1875	32,484	24,363	32,484	Advertised to be sold under foreclosure. Has been in default since 1873.
² Sav. & Chas., 7s, guar., 1889..	172,800	12,096	1876	41,312	30,984	¹	30,300	
³ 1st mort. (S. & C.), 7s, 1889....	450,000	31,500	1877	20,046	15,035	....	20,046
⁴ 2d mort. (S. & C.), 8s, 1891....	300,000	24,000						
Seaboard & Roanoke—								
¹ 1st mortgage, 7s, 1880	210,000	14,700	1875	<i>all</i>	The guaranteed stocks are secured by bonds in trust.
² Guaranteed, 7s, stock	200,000	14,000	1876	168,004	126,003	<i>all</i>	35,350	
³ 2d guaranteed, 7s, stock	95,000	6,650	1877	147,434	110,576	<i>all</i>	35,350	
Shamokin Valley & Pottsville—								
¹ 1st mortgage, 7s, gold, 1901 ..	1,994,000	139,580	1875	205,296	153,972	<i>all</i>	139,580	Leased to Northern Central, which pays expenses, interest and 7 per ct. on stock.
			1876	137,635	103,226	....	137,635
			1877	150,054	112,541	....	150,054
Shenango & Allegheny—								
¹ 1st mortgage, 7s, 1889.....	874,500	61,215	1875	114,698	86,024	<i>all</i>	61,215	Operated in connection with Atlantic & Great Western.
			1876	71,879	53,910	....	71,879
			1877	135,281	101,461	<i>all</i>	61,215	
Shore Line—								
¹ 1st mortgage, 7s, 1880.....	200,000	14,000	1875	127,786	95,840	<i>all</i>	14,000	Leased by N. Y. N. H. & H. Co. at \$100,000 per annum. All steel rails.
			1876	118,927	89,195	<i>all</i>	14,000	
			1877	138,376	103,782	<i>all</i>	14,000	
Sioux City & Pacific—								
¹ 1st mortgage, 6s, gold, 1898 ..	1,628,000	97,680	1875	147,841	110,881	¹	97,680	The subsidy int. is paid by U. S. Treas. & charged against Co. Divs. paid on pref. st'k.
² Gov't subsidy, 6s, 30-year bds	1,628,000	97,680	1876	125,974	94,481	....	125,974
			1877	112,860	84,645	....	112,860
Sioux City & St. Paul—								
¹ Equipment, 10s.....	131,500	13,150	1875	75,746	56,810	1&2	48,150	Int. was not all paid in 1875- '76-'77, except on the equip- ment bonds.
² 1st mort. (l. gr.), 7s, gold, 1901	500,000	35,000	1876	116,155	87,116	1&2	48,150	
³ 1st mort., 8s, currency, 1901..	1,240,000	99,200	1877	113,488	85,116	1&2	48,150	
⁴ 2d mort., 6s.....	503,000	30,180						
South Carolina—								
¹ 1st mortgage (L.), 7s, 1888	1,062,500	74,375	1875	450,006	337,505	<i>all</i>	314,810	Floating debt, \$1,000,000, and balance of 2d mort. bds (\$1,793,500) hypothecated. Scheme for sealing 2d mort. b'ds 50 p. c. and replacem't by new 25-yr. 7 p. c. bond s.
² Sterling loan, 5s, 1888.....	1,482,667	74,133	1876	483,938	362,954	<i>all</i>	314,810	
³ 2d mort. (\$3,000,000), 7s, '82..	1,206,500	84,455	1877	432,674	324,506	<i>all</i>	314,810	
⁴ Real estate, 7s, 1891.....	60,312	4,222						
⁵ Domestic bonds (L.), 7s, 1891..	1,054,500	73,815						
⁶ Domestic bds. 6s, due 1882 &c.	63,500	3,810						

NET EARNINGS AND INTEREST CHARGES.

COMPANIES, AND CHARACTERISTICS OF BONDS OUTSTANDING.	Amount of Bonds Out- standing.	Annual Interest Charge on said Bonds.	Official Year.	Net Earnings.		Int'r'st that can be paid from net earnings, less 25 per ct.	Balance of total net earnings over said interest.	REMARKS.
				Total Amount.	Less 25 percent			
	A. \$	B. \$	C.	D. \$	E. \$	F. \$	G. \$	
Southern Central—								
1 1st mortgage, 7s, 1899	1,500,000	105,000	1875	210,154	157,616	all	147,000	Falling off in 1877 general, but chiefly in freights.
2 2d mortgage, 7s, gold, 1882...	600,000	42,000	1876	214,028	160,521	all	147,000	
			1877	123,313	92,485	....	123,313	
Southwestern (Ga.)—								
1 1st mortgage (S. W.), 7s, 1882.	391,000	27,370	1875	266,735	200,051	all	27,370	Leased to Cent. of Ga. for int. on bds. & 7 p. c. on stk. Lease provides for consolidation.
			1876	169,371	127,028	all	27,370	
			1877	225,678	169,259	all	27,370	
Southwest Pennsylvania—								
1 1st mortgage, 7s, 1903	1,000,000	70,000	1875	131,687	98,765	all	70,000	Leased to Penn.; rental, net earnings. In 1876-77 paid 6 per cent to stock.
			1876	88,547	66,410	....	88,547	
			1877	140,650	105,488	all	70,000	
Staten Island—								
1 1st mortgage, 7s, 1889	300,000	21,000	1875	61,055	45,791	all	21,000	Earn'gs incl. the ferry, which is a part of the property represented by the bonds.
			1876	54,176	40,632	all	21,000	
			1877	34,724	26,043	all	21,000	
Summit Branch—								
1 1st mortgage, 7s, 1904	800,000	56,000	1875	256,542	192,407	all	56,000	The Summit Br'eh. is a Coal Co. operat. Lykens Val. RR., for which it pays \$62,500.
			1876	97,240	72,930	all	56,000	
			1877	26,679	20,010	....	26,679	
Sussex—								
1 1st mortgage, 7s, 1903	236,500	16,555	1875	35,184	26,388	all	16,555	Used chiefly for transp'n of ore, but has good gen'l busi- ness. Will be ext. to N. Y. line.
			1876	36,573	27,430	all	16,555	
			1877	37,364	28,023	all	16,555	
Syracuse Binghamton & N. Y.—								
1 2d mort., 7s, '87 (now 1st M.)	270,000	18,900	1875	194,891	146,169	all	141,400	D. L. & W. owns over 7s of st'k. \$40,000 betterments in '77.
2 Consol. mortgage, 7s, 1896....	1,750,000	122,500	1876	164,849	123,637	1	18,900	
			1877	142,647	106,985	1	18,900	
Terre Haute & Indianapolis—								
1 1st mortgage, 7s, 1879	800,000	56,000	1875	371,714	278,786	all	112,000	Formerly pooled through traffic with Ind. & St. L. line. Div. reduc. from 10 to 6 p. e.
2 Mortgage of 1873, 7s, 1893....	800,000	56,000	1876	355,955	266,967	all	112,000	
			1877	276,345	207,259	all	112,000	
Texas & Pacific—								
1 1st mortgage, 6s, gold, 1905 ..	3,552,000	213,120	1875	393,509	295,132	1	213,120	Bonds stated as under re- organization.
2 2d mortgage, 6s, gold, 1905....	7,548,000	452,880	1876	672,743	504,557	1	213,120	
3 Income and 1 st mort., 7s, 1915	5,533,000	387,310	1877	691,007	518,255	1	213,120	
Toledo Peoria & Warsaw—								
1 1st mort. (Burl. Div.), 7s, 1881	250,000	17,500	1875	211,172	158,379	1	17,500	Bonds stated as under re- organization.
2 Consol. mort., 7s, 1910	6,200,000	434,000	1876	103,099	77,324	1	17,500	
			1877	108,384	81,288	1	17,500	

NET EARNINGS AND INTEREST CHARGES.

COMPANIES, AND CHARACTERISTICS OF BONDS OUTSTANDING.	Amount of Bonds Out- standing.	Annual Interest Charge on said Bonds.	Official Year.	Net Earnings.		Int'r st that can be paid from net earnings, less 25 per ct.		Balance of total net earnings over said interest.	REMARKS.
				Total Amount.	Less 25 per cent				
	A. \$	B. \$	C.	D. \$	E. \$	F. \$		G. \$	
Troy & Boston—									
1 1st mortgage, 7s, 1887.....	75,500	5,285	1875	212,156	159,117	all	150,465	61,691	Four per cent has been paid to stock for 5 years. In 1871-72 6 per ct. was paid.
2 2d mortgage, 7s, 1895.....	44,000	3,080	1876	233,092	174,819	all	150,465	82,627	
3 Convertible, 7s, 1882.....	650,000	45,500	1877	249,118	186,839	all	150,465	98,653	
4 Consol. mortgage, 7s, 1924....	1,380,000	96,600							
Union Pacific—									
1 1st mort., 6s, gold, 1896-99....	27,231,000	1,633,860	1875	7,011,784	5,258,838	all	3,448,140	3,563,644	After paying 12 quarterly dividends of 2 per cent, the July (1878) div. was passed, but 1½ paid Oct. 1.
2 Sinking fund, 8s, 1894.....	14,045,000	1,123,600	1876	7,875,011	5,906,258	all	3,448,140	4,426,871	
3 Land grant, 7s, 1882.....	7,324,000	512,680	1877	7,396,384	5,547,288	all	3,448,140	3,948,244	
4 Omaha Bridge, 8s, gold, 1896.	2,225,000	178,000							
United New Jersey—									
1 Mts. &c. (Joint Co.), 6s, '80-'89.	7,880,116	472,806	1875	3,275,807	2,456,855	all	1,194,946	2,080,861	Leased to Pennsylvania RR. Co. for 10 per cent on stock, lessees assuming all liabilities and paying all ex- penses.
2 Bonds (N. Jersey), 6s, 1878 ...	450,000	27,000	1876	5,074,016	3,805,512	all	1,194,946	3,879,070	
3 Bonds (N. Jersey), 7s, past-due	100,000	7,000	1877	2,732,995	2,049,746	all	1,194,946	1,538,049	
4 Morts. (United Co.), 6s, stg., '94	3,646,000	218,760							
5 Morts. (United Co.), 6s, '88 & '94	2,154,000	129,240							
6 Consol. mortgage, 6s, 1901....	5,669,000	340,140							
Utica & Black River—									
1 1st mortgage, 7s, 1878	200,000	14,000	1875	251,583	188,687	all	77,840	173,743	Extension from Morristown to Oordensburg, 10-62 miles, has been completed.
2 New mortgage, 7s, 1891.....	912,000	63,840	1876	204,689	153,517	all	77,840	126,849	
			1877	243,788	182,841	all	77,840	165,948	
Vicksburg & Meridian—									
1 Mort., 7s, '90, 1st ser., end. red	719,500	50,365	1875	107,072	80,304	1	50,365	56,707	Interest actually paid—in '75, \$80,973; '76, \$110,436, and '77, \$77,177. The non- endorsed bds are incomes.
2 do do 2d ser., end. blue	850,000	59,500	1876	175,981	131,986	1 to 3	120,015	55,966	
3 do do 3d ser., end. blk	145,000	10,150	1877	105,829	79,372	1	50,365	55,464	
4 do do 4th ser., not end.	1,164,700	81,529							
5 Special (funding), 8s, 1880....	217,400	17,392							
Wabash—									
1 1st M's. (divis'nal), 7s, '82 to '90	9,399,000	657,930	1875	1,260,835	945,626	1	657,930	602,905	Successors of Tol. Wab. & W., Jan. 1, 1877. There are also about \$3,015,000 funded debt bonds and scrip.
2 2d M's. (divis'nal), 7s, '78 & '93	5,000,000	350,000	1876	855,812	641,859	....	.....	855,812	
3 Consols (T. W. & W.), 7s, 1907	2,610,000	182,700	1877	1,256,112	942,084	1	657,930	598,182	
4 Mortgage notes, 7s	1,026,555	71,858							
Warren—									
1 2d (now 1st) mort., 7s, 1900....	750,000	52,500	1875	230,906	173,180	all	94,500	136,406	Leased in perpetuity to Del. Lack. & West. for 7 per cent on stock and bonds.
2 Consol. mortgage, 7s, 1905....	600,000	42,000	1876	164,617	123,463	all	94,500	70,117	
			1877	223,637	167,728	all	94,500	129,137	
Washington City Va. Mid. & Gt. S.—									
1 1st morts. (sect'nal), 6s, 7s & 8s.	4,700,000	298,500	1875	401,612	301,209	1	298,500	103,112	In hands of receiver since July 1, 1876. Consolida- tion of all bonds proposed.
2 2d morts. (sectional), 7s & 8s...	950,000	72,500	1876	.....	.....	.....	.....	.....
3 Funding mortgages, 7s	1,579,569	110,370	1877	314,242	235,682	.....	.....	314,242	

NET EARNINGS AND INTEREST CHARGES.

COMPANIES, AND CHARACTERISTICS OF BONDS OUTSTANDING.	Amount of Bonds Out- standing.	Annual Interest Charge on said Bonds.	Official Year.	Net Earnings.		Int'r'st that can be paid from net earnings, less 25 per ct.		Balance of total net earnings over said interest.	REMARKS.
				Total Amount.	Less 25 per cent				
	A. \$	B. \$	C.	D. \$	E. \$		F. \$	G. \$	
West Chester & Philadelphia—									
1 1st mortgage, 7s, 1891.....	1,100,000	77,000	1875	157,949	118,462	all	77,000	80,949	Leases West Chester Rail- road, 9 miles, at 6 per cent ou stock.
			1876	167,969	125,977	all	77,000	90,969	
			1877	145,154	108,866	all	77,000	68,154	
Western Railroad of Alabama—									
1 1st mort. (M.&W.P.), 8s,'78-'81	750,000	60,000	1875	60,808	45,606	....	.....	60,808	Sold in 1875 and purchased jointly by Ga. & C. of Ga., which pay int. not earned.
2 1st mort. (Western), 8s, 1888 .	600,000	48,000	1876	121,088	90,816	1	60,000	61,088	
3 2d mort. (West'n), 8s,'90, guar	1,200,000	96,000	1877	100,524	75,393	1	60,000	40,524	
Western Maryland—									
1 1st mort., 6s (part end.), 1890.	600,000	36,000	1875	99,298	74,474	1&2	72,000	27,298	Funded coupons, due 1880, not included in bonded debt.
2 2d mort., 6s (endorsed), 1890 .	600,000	36,000	1876	96,346	72,260	1&2	72,000	24,346	
3 2d mort., 6s (preferred), 1895.	600,000	36,000	1877	112,145	84,109	1&2	72,000	40,145	
4 3d mort., 6s (guar.), 1900.....	875,000	52,500							
5 4th M., 6s (for Balt. st'k), 1902	1,100,000	66,000							
Western Pennsylvania—									
1 1st mort. (main line), 6s, 1893	800,000	48,000	1875	182,059	136,544	1&2	108,000	74,059	Leased August 1, 1865, to Penn. Railroad Co.
2 1st mort. (Pittsb. Br.), 6s, '96.	1,000,000	60,000	1876	203,999	153,000	1&2	108,000	95,999	
3 General mortgage, 7s, 1901..	1,200,000	84,000	1877	184,442	138,332	1&2	108,000	76,442	
West Jersey—									
1 Debenture, 6s, 1883, guar.....	400,000	24,000	1875	293,288	219,966	all	154,000	139,288	Derives its chief revenues from the Cape May passen- ger traffic.
2 1st mortgage, 6s, 1896, guar..	1,000,000	60,000	1876	267,636	200,727	all	154,000	113,636	
3 Consol. mortgage, 7s, 1899....	1,000,000	70,000	1877	203,594	152,696	1&2	84,000	119,594	
Wilmington & Weldon—									
1 Sterling, 6s, 1881.....	648,700	38,922	1875	269,509	202,132	all	106,850	162,659	The net earnings in 1874 were \$312,970, or double the amount for 1877.
2 Sterling, 7s, 1886.....	221,400	15,498	1876	238,977	179,233	all	106,850	132,127	
3 Sinking fund, 7s, gold, 1896 ..	749,000	52,430	1877	156,908	117,681	all	106,850	50,058	
Worcester & Nashua—									
1 Debenture, 6s, 1881.....	75,000	4,500	1875	170,875	128,156	all	66,500	104,375	Leases Nashua & Rochester, the earnings of which are included since Apr. 1, 1876, and rental is deducted.
2 Debenture, 6s, 1887.....	275,000	16,500	1876	144,688	108,516	all	66,500	78,188	
3 Debenture, 7s, 1893.....	250,000	17,500	1877	72,181	54,136	1to3	38,500	33,681	
4 Debenture, 7s, 1895.....	400,000	28,000							

PRICES OF RAILROAD SECURITIES.

The great activity in railroad building culminated in the crisis of 1873, and was followed by a severe depression in railroad traffic and the prices of railroad securities. The highest point in railroad stocks was reached in 1869-70-71-72, and since then the main question has been as to the ability of companies to keep up their annual cash dividends, or even to meet their annual interest and rental charges and keep out of the hands of receivers. A serious blow to a particular class of railroads whose stocks had ranked among the best of investments—the coal-carrying roads—came with the large decline in anthracite coal; and as the coal-carrying and mining companies had been constantly increasing their capacity for production by an enormous outlay of capital, the diminished profits from their business rendered the annual charges for interest and rentals so heavy a burden, that in some cases the companies went to default.

Investors, in taking a review of the course of prices of railroad stocks and bonds for the past six years, and the heavy losses which have too often been experienced, are naturally inclined to make a critical examination as to what have been the most fruitful sources of financial embarrassment with our railroad companies. The most common of all difficulties appears to have been their reckless increase of debt, or annual obligations in one form or another, which had to be met before dividends could be paid on stock; hence the tables of net earnings as compared with annual charges, published on the preceding pages, form the best possible gauge by which to judge of the value of stocks as well as bonds.

The monthly range of prices for railroad bonds, given in the following pages, is made up from *prices bid at the New York Stock Exchange on each Friday*, and is therefore but an approximation to the highest and lowest of the month. The prices of stocks are compiled from the *highest and lowest prices made on actual sales* at the Stock Exchange.

MONTHLY RANGE OF RAILROAD BONDS.

(Compiled from prices *bid* each Friday.)

1872.

BONDS.	JANUARY.		FEBRUARY		MARCH.		APRIL.		MAY.		JUNE.		JULY.		AUGUST.		SEPTEMBER		OCTOBER.		NOVEMBER		DECEMBER	
	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.
Alb. & Susqueh., 1st.	101	-102	103	-103½	103	-106	99	-99	100	-102½	103½	-103½	97	-99	100	-100	...	...	98	-98½	98½	-99	98½	-99
do 2d.	93½	-98½	99½	-99½	99½	-100½	97	-97½	97	-97½	97	-97½	96½	-98½	99	-100	98	-98	94	-94	94	-94	94	-94
do 3d.	...	...	92½	-92½	90	-90	...	...	...	...	96	-96	96	-96	...	...	...	...	...	...	...	...	90	-90
Alton & T. H., 1st.	97	-98	97	-98	97	-97	98	-98½	98	-99½	100	-100	97	-97	96	-99½	99	-100	100	-100	100	-100	100	-100
do 2d pref.	87	-90	87½	-88½	87	-88	88	-88½	88½	-91	91	-92	92½	-93½	91	-92	...	...	88	-89½	88	-90	88½	-89
do 2d inc.	77	-80	78½	-79½	79½	-82	82	-84	80½	-81½	80½	-81	81	-82	81	-82½	82	-82	83	-84	78	-82	78	-78
Am. Dock & Imp. Co.	97	-97	...	...	...	...	98½	-98½	98½	-98½	98½	-100	97½	-100	97½	-97½	...	...	97½	-97½	97	-97	97	-97½
Bellville & So. Ill.	97	-98	97	-98	98	-100	96	-96½	96	-97	96	-98	98	-100	...	...	93	-99	95	-95	...	...	95½	-95½
B. Hart. & Erie, guar.	30	-34	40	-42	40	-50½	48	-51½	51	-52½	60	-62½	57	-57	...	...	51½	-54	50	-50	50	-51	52	-55½
B. Hart. & Erie, 1st M.	...	...	37½	-41	38½	-46	44½	-47½	43	-47½	40½	-45	41½	-42½	40½	-42½	38	-40	39	-41½	39	-41	41½	-43½
Buff. & Erie, new.	95	-95	95	-95	95	-95	97½	-97½	97½	-97½	97	-97½	97	-97	96	-97½	95	-96½	92	-93½	93½	-94	94½	-95
Buff. N. Y. & E., 1st.	77	-92	92½	-94	94	-94½	95	-96½	96	-97½	94	-95	94½	-95½	95½	-96	95	-95½	96	-97½	95	-97½	92½	-93½
Bur. C. R. & Minn.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	89	-90½	82	-88½	86	-88
Ced. Falls & M., 1st M.	80	-84½	83	-83½	83½	-83½	83½	-84½	84	-85½	86	-86½	81½	-82½	83	-83½	82½	-83½	82	-82½	81	-89	80½	-82
Cent. Pacific, gold.	100	-102½	102½	-102½	101	-102½	101½	-103	102½	-104½	104½	-105	101½	-101½	101½	-102½	99½	-100	99½	-100½	100	-100	101½	-102½
C. B. & Q., 8s, 1st M.	109½	-113½	113	-116	113	-114	113	-113½	112½	-113	113	-115	115	-115	...	...	108	-103	110	-110	110	-112	112	-113½
C. R. I. & Pacific.	101	-103½	102	-102½	101½	-102	101½	-102½	102½	-104	104½	-104½	101½	-102½	101	-102½	100	-100	101	-101½	101½	-102	102½	-103½
Chic. & Alton, S. F.	98	-98½	98	-100	100	-100	100	-100	100	-100	...	...	97	-100	99½	-101	100	-100	100	-100	97	-98½	97	-98
do 1st M.	102½	-104	104½	-105	103½	-104½	105	-105½	105	-106½	105	-106	102½	-103½	103½	-105	105	-105	103	-106	103	-103½	103	-104
do income	91	-93	96	-96	95	-98	95	-96	96	-97	95	-98	97	-98½	97	-97	97	-97	94	-94½	94	-95	94	-94
Chic. & Mil., 1st.	91	-94½	94	-94	95	-95½	94	-95	94	-96	94	-97	94	-94	95	-95½	93	-93	90	-92	90	-93½	92	-98½
Chic. & N. W., S. F.	102	-103	98	-100½	98	-101	100½	-101	100½	-103	101	-101	101	-101½	96	-98	95	-96½	96½	-98	98	-99	99½	-100
do Interest.	92	-96	96	-98	98½	-100	99½	-96	96	-97	97	-97	97	-100	100	-100	100	-100	100½	-100½	...	...	93	-94
do consol.	92½	-95½	93	-94½	93½	-94½	94	-96½	95	-98	95½	-95½	96	-97½	94	-95½	91½	-91½	93	-93½	92½	-92½	90	-91
do 1st M.	100½	-102	98	-98½	98	-99	98	-100	99½	-101	100	-101	100	-101	100	-101	95	-97	91½	-95½	95	-97	98	-100
Cleve. & P., con., S. F.	94	-91½	96	-96	95	-95½	96	-97	95	-95	94	-95	95	-95½	96½	-96½	95	-95	95	-97	91½	-94½	94	-94
do 2d M.	99	-100	100	-100	98	-98	98	-98	98	-98½	98½	-99	99	-101	100	-101	97	-97½	98	-99	97	-99½	99	-99½
do 3d M.	...	...	97	-93	98	-98	98½	-100	96	-97	96½	-99	97	-97	98	-99	96	-98	98	-99	96	-98½	97	-97
do 4th M.	83½	-85	85	-86	85	-86	86	-86½	86½	-87½	84	-87	83	-84	83½	-84	83	-83½	82	-82½	83½	-84	86	-87
Clev., P. & Ash., new.	91	-96	96	-96	96	-97	94	-95	95	-96	96	-97	96	-96½	95	-96	95	-97	92	-93	93	-94	93½	-94
do old.	96	-96	96	-97	96	-98	97	-98	98	-99	99	-99½	95½	-97	95	-97	...	...	96½	-96½	96½	-98	98½	-100
Clev. & Tol., new.	95	-95	96	-97	96	-96	...	...	96	-96	96	-96	96½	-97	96	-97	95	-97	93	-95	93	-94	94	-95
do S. F.	100½	-103	102½	-103	100	-101	102	-103	102½	-103½	102½	-103	100	-101	101	-101½	100	-101	101	-102½	100	-102½	102½	-102½
C. C. & Ind., 1st.	89½	-93½	92	-93	92½	-93½	89½	-89½	89½	-90½	90½	-91	92½	-93½	92½	-92½	91½	-92½	86	-87½	86	-87½	88	-88½
do 2d.	72	-73	71	-72	71½	-75½	77	-77	76	-78	77	-78½	79	-80	76	-76	73	-76	73	-73½	72½	-73	72½	-73
C. C. C. & I 1st S. F.	...	...	...	...	...	...	...	...	...	...	101	-101½	101	-102	100	-102	102	-103	102	-102	99	-100	100½	-100½
Cin. Laf. & Ch., 1st M.	...	...	...	...	...	...	...	...	...	...	...	...	84	-84	85½	-85½	85	-85	...	...	...	...	...	...
Del., L. & W., 1st M.	102	-105	103	-105	105	-106	100	-102	100	-101	100	-100	100	-101	100	-101	102	-102½	...	...	...	...	...	...
do 2d M.	97	-100	97½	-101	96	-97	96	-96½	96½	-98	97	-98	99	-99½	98	-99	94	-95	93½	-97	94	-94	94	-94
do 7s, conv.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	99	-100	100	-100½	96½	-96½
D. M. & Toledo.	96	-97	96	-97	96	-98	96	-98	98	-98½	97½	-99	99	-100½	96	-96	95	-95½	95	-96	95	-97	97	-97
Del. & Ind. C. 1st M.	...	...	...	...	...	...	...	...	...	...	100	-102	100	-103	101	-101	100	-102	...	...	103	-103	...	...

MONTHLY RANGE OF RAILROAD BONDS.

1872—Continued.

BONDS.	JANUARY.		FEBRUARY		MARCH.		APRIL.		MAY.		JUNE.		JULY.		AUGUST.		SEPTEMBER		OCTOBER.		NOVEMBER		DECEMBER	
	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.
D. & Sioux City 1st M	92	- 94	94	- 95	94	- 96	94	- 94	95½- 95½	95½- 95½	95½- 95½	92	- 92½	92	- 93	93	- 93	93	- 93	....	....	91	- 92	- 91
E. T., Va. & Ga., 1st M.	92	- 92	92½- 93		92½- 93		92½- 93		93½- 94½		94½- 95	92½- 93	93	- 93	93	- 93	102½- 103	103	- 103½	100	- 101	100	- 102	
Erie, 1st M. exten....	100½- 102		102	- 103	102½- 103		103½- 103½		99½- 100½		102	- 103	102	- 102	102	- 103	99½- 99½			97	- 97½	97	- 97½	
do 7s, 2d end, '79.	95½- 98½		98	- 99½	95	- 97½	98	- 98	99½- 100		101½- 102	102½- 102½	102	- 103	99½- 99½				94	- 95	93	- 96½		
do 7s, 3d end, '83.	92	- 96	96	- 98	93	- 95½	95	- 95½	96½- 99		99½- 99½	99½- 99½	96	- 99½	94	- 94	90	- 94	91	- 92½	92	- 92		
do 7s, 4th end, '80.	89½- 93		92½- 92½		91	- 95	91½- 93		93	- 94	94	- 96½	94	- 95	95	- 95½	95½- 96			91	- 92½	92	- 92	
do 7s, 5th end, '88.	85	- 91			86	- 92	91	- 92	92	- 96	91½- 92	92	- 93½	94	- 94	94	- 94			83½- 83½	89	- 89½		
Gal. & Chic., exten....	105	- 107	103½- 104½		100	- 104½	104½- 105		104½- 105		100	- 100	100	- 100	100	- 101	99	- 100½	100	- 100	100	- 100½		
Gt. West., 1st M. '8.	95	- 99½	94½- 96½		94	- 95	95	- 96	96½- 95		96½- 93½	98	- 98½	93	- 93½	92	- 93½	93½- 94½		95	- 96	95½- 96		
do 2d M. '93.	85½- 89		89½- 89½		89½- 90		90½- 92½		88½- 89½		88½- 90½	90	- 91	89	- 89	89	- 89½	89	- 90	86½- 88		86	- 87½	
H. & St. Jo., Ld Gl....	103	- 103	102	- 103	108	- 108	100	- 100	100	- 100½	100	- 100	101	- 102	102	- 103	102	- 102	99	- 100	98	- 100		
do conv....	85½- 99		90	- 97½	91	- 92	91	- 92	91½- 91½		91½- 91½	92½- 93½	93½- 93½					86	- 89½	87	- 89			
Han. & Naples....	81½- 89		88	- 89	90	- 91½						91	- 91½	90½- 90½						85	- 85			
Han. & Cent. Mo 1st M												88	- 88½	85	- 88½	88	- 83							
Harlem, 1st M....	101	- 101	101½- 102½		101½- 103		103	- 103½	99½- 100½		100½- 101½	101½- 101½	101½- 101½	101½- 101½	101	- 101½	101½- 102½			98½- 99½		99½- 100½		
do conv. & S. F.	93	- 97	93	- 97	93	- 93½	94½- 95		95½- 95½		95½- 95½									97	- 97			
Hud. R., 7s, 2d M., S.F.	104	- 106	106	- 107	105	- 105	105½- 106½		106	- 106½	103	- 106½	103½- 104		105	- 105	106	- 107	106	- 106	104	- 104	102	- 105
do 7s, 3d M....	101	- 101	101	- 101½	101½- 103		102	- 104	100	- 100½	100½- 101	101	- 102	101	- 101½	102	- 102	102	- 102	101	- 101	100	- 100	
Ill. Cent., 7s, '75....	103	- 104½	104½- 104½		103½- 104		103	- 103½	103	- 104	104	- 104½	104	- 104½	104½- 104½		105	- 105	101	- 102	100	- 101	101	- 102½
Joliet & Chic., 1st M.	107	- 107	107	- 107	105	- 106	106	- 108	108	- 108½	109	- 109	104	- 104	104	- 104	100	- 100	100	- 101	101	- 101	104	- 106
La Cr. & Mil. 8s, 1st M											94½- 95	95	- 95	95	- 96	96	- 96							
La., Bloom. & Miss. 1st											89	- 89	89	- 90	87	- 87	83	- 87½					87	- 87
Lake Shore Div....	92	- 96	95	- 96½	97	- 98	94½- 95		95½- 96½		96	- 96½	96	- 97½	97	- 98	96	- 97½	92	- 93	92	- 93½	93	- 93
Lake Sh., con., coup.											100	- 101½	100	- 100	100	- 100	100	- 100	99	- 99	100	- 100	100	- 100
do do reg....											100	- 100	100	- 100	100	- 100	100	- 100	99	- 99½	99	- 99½	98½- 98½	
Long Dock....	90½- 93		92	- 93½	92	- 94	95	- 96½	96½- 98½		92½- 94½	94	- 95	94	- 95	95	- 95½	94	- 94	95	- 96	99	- 93	
Long Island, 1st M., 7s.											92	- 92	92	- 94½	94½- 94½				94	- 95	90	- 91	90	- 91
Mar. & Cin., 1st M....	96	- 96	96	- 96	96	- 96	96	- 96	97	- 97	97	- 97	97	- 97	98	- 99								
Mich. Cent., 1st M., 8s	115	- 115	116	- 119	116½- 118		112	- 112	114	- 114	114	- 115	115	- 117	113	- 116	116	- 116½	113	- 113½	113½- 115		112	- 115
Mich. So., 7s, 2d M....	98	- 99	99½- 100		99	- 99½	98½- 101		97	- 98	98	- 99	98½- 99½		97	- 99½	97	- 97	98	- 100	96½- 97		95	- 97½
M. S. & N. I., S. F., 7s	102	- 104	102½- 104		104	- 104½	103	- 104	100	- 102	102	- 102½	101½- 102		101	- 102	102	- 103½	100	- 106½	10	- 10		
Mil. & S. P., 1st M., 8s	108½- 110½		106½- 107½		107	- 107½	106½- 107		107½- 108		107	- 108	108	- 109	105	- 106	101	- 107	106	- 106	106½- 107		106½- 106½	
do 1st M. 7-3-10	95½- 98		92	- 94½	93	- 95	95	- 96	96	- 96	97	- 98	95	- 97½	92½- 94				93	- 93	93	- 94½	93	- 93½
do 1st M.	92½- 94½		94	- 94½	92½- 93		93	- 94½	94	- 94½	94½- 95½		92	- 92½	91½- 96½		92	- 92½	92	- 92½	92	- 92½	93	- 94
do I. & M. D....	88	- 88½	88½- 89		87½- 89		89½- 89½		89½- 90½		89	- 91	87	- 87½	87	- 87½	87½- 88		87	- 87	88½- 89		89	- 89½
do 2d M.	84½- 86		86	- 86½	87	- 88					85	- 85	83	- 83	83	- 83½	84½- 85		85½- 86				84	- 84
do 7s, gold....																		95½- 96½		96½- 97½		95	- 98	
Morris & Es., 1st....	103½- 105½		105	- 106	104	- 104½	101½- 106½		102½- 103½		103½- 104½	105	- 107	102½- 103		105	- 103½	102	- 105½	100½- 102		103	- 103½	
do 2d....	99	- 101½	98	- 99½	97½- 98		99	- 99½	99	- 99½	99½- 100	101½- 101½	98	- 99	96	- 97	96	- 97	96	- 97	96	- 97	96½- 97	
do conv....							95	- 95	95	- 95	95	- 95	92	- 95	92	- 92½	91	- 91	90	- 92	91	- 91		
do constr....			91	- 91	91	- 91			93	- 93½	93	- 94½	94½- 95		95	- 95	85	- 85	91	- 91	90	- 90		
do 7s of '71															98½- 98½	98½- 98½	98½- 98½							

MONTHLY RANGE OF RAILROAD BONDS.

1872 - Concluded.

BONDS.	JANUARY.	FEBRUARY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPTM'R.	OCTOBER.	NOVEMBER.	DECEMBER.
	Low High.	Low High.	Low High.	Low High.	Low High.	Low High.	Low High.	Low High.	Low High.	Low High.	Low High.	Low High.
Nashv & Decatur...	...	...	...	...	...	...	...	...	...	...	...	...
N. J. Cent., 2d M....	102 - 102	103 $\frac{1}{2}$ - 104	102 - 103 $\frac{1}{2}$	103 - 103	100 - 100 $\frac{1}{2}$	100 - 101	100 $\frac{1}{2}$ - 100 $\frac{1}{2}$	99 - 99	100 - 100	100 - 100	100 - 100	100 - 100
do new.....	106 - 107 $\frac{1}{2}$	1 0 $\frac{1}{2}$ - 102	104 - 104 $\frac{1}{2}$	104 $\frac{1}{2}$ - 101 $\frac{1}{2}$	104 - 104 $\frac{1}{2}$	104 $\frac{1}{2}$ - 106	106 - 107 $\frac{1}{2}$	103 - 104	102 - 103	101 $\frac{1}{2}$ - 103	102 $\frac{1}{2}$ - 103 $\frac{1}{2}$	102 $\frac{1}{2}$ - 103
N. J. South., 1st M....	65 - 65	65 - 65	65 - 80	79 - 80	77 - 81 $\frac{1}{2}$	78 - 80	78 - 78 $\frac{1}{2}$	78 - 78	76 - 75	76 - 79	72 $\frac{1}{2}$ - 72 $\frac{1}{2}$	...
N. Y. Cent., 6s, '83...	93 - 96	96 - 96	93 - 94	94 - 94	91 - 92 $\frac{1}{2}$	92 - 95	94 - 95	90 $\frac{1}{2}$ - 95	91 - 92	92 - 92 $\frac{1}{2}$	89 - 91	91 - 92 $\frac{1}{2}$
do 6s, '87.....	88 - 93 $\frac{1}{2}$	93 $\frac{1}{2}$ - 94	91 - 92	92 - 94	93 $\frac{1}{2}$ - 96	94 - 94	94 $\frac{1}{2}$ - 95	90 $\frac{1}{2}$ - 90 $\frac{1}{2}$	90 - 91	92 - 92 $\frac{1}{2}$	88 - 89	92 - 92
do 6s, R. E.....	88 - 91	91 - 91	89 $\frac{1}{2}$ - 91	90 - 91	88 - 88	88 - 90	91 - 90	85 - 90	87 - 87	88 - 90	85 - 86	85 $\frac{1}{2}$ - 88 $\frac{1}{2}$
do 6s, sub.....	88 - 91	91 - 91 $\frac{1}{2}$	90 - 91	91 - 91	88 - 88	88 - 90	90 - 92	85 - 89	88 - 88	88 $\frac{1}{2}$ - 90	86 - 86	86 - 88 $\frac{1}{2}$
do 7s, '76.....	103 - 104	101 - 104	100 $\frac{1}{2}$ - 102	101 $\frac{1}{2}$ - 102 $\frac{1}{2}$	101 - 102	101 - 102 $\frac{1}{2}$	100 - 100	96 - 100 $\frac{1}{2}$	100 - 100 $\frac{1}{2}$	100 $\frac{1}{2}$ - 101	100 - 100 $\frac{1}{2}$	100 $\frac{1}{2}$ - 100 $\frac{1}{2}$
do 7s, con., '76...	100 - 100	...	102 - 102	100 - 100	100 - 100	102 - 102	100 - 100	96 - 96 $\frac{1}{2}$	...	...	100 - 100 $\frac{1}{2}$	100 $\frac{1}{2}$ - 100 $\frac{1}{2}$
do 7s, '65-'76...	100 - 100	...	102 - 102	100 - 100	100 - 100	102 - 102	100 - 100	96 - 96 $\frac{1}{2}$	...	...	100 - 100 $\frac{1}{2}$	100 $\frac{1}{2}$ - 100 $\frac{1}{2}$
N. Y. & N. H. 6s....	97 - 98 $\frac{1}{2}$	98 $\frac{1}{2}$ - 100	100 - 100	96 - 99	96 - 97	...	98 - 99	98 - 99	98 - 99 $\frac{1}{2}$	...	95 - 96	95 - 99
No. Mo., 1st M....	85 $\frac{1}{2}$ - 93	90 - 92 $\frac{1}{2}$	91 $\frac{1}{2}$ - 91 $\frac{1}{2}$	92 - 92 $\frac{1}{2}$	91 - 92 $\frac{1}{2}$	94 $\frac{1}{2}$ - 95	...	95 - 97	95 $\frac{1}{2}$ - 96	93 - 95	95 - 96	93 $\frac{1}{2}$ - 95 $\frac{1}{2}$
Ohio & Miss., 1st M....	98 $\frac{1}{2}$ - 99 $\frac{1}{2}$	99 - 99 $\frac{1}{2}$	99 $\frac{1}{2}$ - 100	100 - 101	101 - 102	102 $\frac{1}{2}$ - 103 $\frac{1}{2}$	96 $\frac{1}{2}$ - 97	95 - 97	95 $\frac{1}{2}$ - 96	93 - 95	95 - 96	93 $\frac{1}{2}$ - 95 $\frac{1}{2}$
do consol.....	92 - 93 $\frac{1}{2}$	91 $\frac{1}{2}$ - 93 $\frac{1}{2}$	93 - 94	94 $\frac{1}{2}$ - 94 $\frac{1}{2}$	95 - 97 $\frac{1}{2}$	98 $\frac{1}{2}$ - 99 $\frac{1}{2}$	96 $\frac{1}{2}$ - 96 $\frac{1}{2}$	94 - 94	94 - 94	93 - 93 $\frac{1}{2}$	92 - 95	94 - 94
do 2d M....	82 $\frac{1}{2}$ - 86	86 - 86 $\frac{1}{2}$	86 $\frac{1}{2}$ - 87	84 - 85	81 $\frac{1}{2}$ - 84 $\frac{1}{2}$	87 $\frac{1}{2}$ - 88 $\frac{1}{2}$	88 - 88 $\frac{1}{2}$	86 $\frac{1}{2}$ - 87	87 - 87 $\frac{1}{2}$	83 $\frac{1}{2}$ - 84 $\frac{1}{2}$	83 $\frac{1}{2}$ - 84 $\frac{1}{2}$	84 - 84 $\frac{1}{2}$
Pac. Ts. guar. by Mo..	92 - 100 $\frac{1}{2}$	99 - 100	99 - 99 $\frac{1}{2}$	99 - 100	100 - 101	101 - 102	98 $\frac{1}{2}$ - 98 $\frac{1}{2}$	95 - 98	95 - 97	95 - 97	96 - 96	97 $\frac{1}{2}$ - 98
Peninsular.....	92 $\frac{1}{2}$ - 92 $\frac{1}{2}$	95 - 95	91 $\frac{1}{2}$ - 95	95 - 95	91 $\frac{1}{2}$ - 91 $\frac{1}{2}$	...	...	95 - 95	...	...	90 - 90	90 - 95
P., Ft. W. & C., 1st M.	104 $\frac{1}{2}$ - 105	102 - 105 $\frac{1}{2}$	103 - 105	105 - 106	105 - 105 $\frac{1}{2}$	105 $\frac{1}{2}$ - 107	105 $\frac{1}{2}$ - 107	104 $\frac{1}{2}$ - 105	104 $\frac{1}{2}$ - 105	103 - 104	102 - 104	104 - 104 $\frac{1}{2}$
do 2d M....	100 - 103	96 - 103	100 - 102 $\frac{1}{2}$	100 - 101 $\frac{1}{2}$	101 - 101	101 $\frac{1}{2}$ - 102	99 - 100	99 $\frac{1}{2}$ - 99 $\frac{1}{2}$	99 $\frac{1}{2}$ - 99 $\frac{1}{2}$	98 - 99	97 - 98 $\frac{1}{2}$	98 - 98 $\frac{1}{2}$
do 3d M....	95 - 98	95 - 95	95 - 95	98 - 98 $\frac{1}{2}$	98 - 98	95 - 97	...	95 - 95	...	95 - 95	92 - 98	93 - 93
do 8s, eq't.....	100 - 101 $\frac{1}{2}$	...	...	...	100 $\frac{1}{2}$ - 101	101 - 101 $\frac{1}{2}$	100 - 101	...	...	96 - 96	97 - 97	98 - 98
Qu. & Tol., 1st M....	90 - 92	91 - 92	92 $\frac{1}{2}$ - 93 $\frac{1}{2}$	92 - 94 $\frac{1}{2}$	88 $\frac{1}{2}$ - 91 $\frac{1}{2}$	92 $\frac{1}{2}$ - 92 $\frac{1}{2}$	...	93 - 93	...	92 - 92	89 - 89	...
So. Side, L. I., 1st M.	91 - 93	93 - 93	93 - 93	90 - 90	90 - 94	92 - 94	92 - 95 $\frac{1}{2}$	95 - 98	90 - 90	93 - 93 $\frac{1}{2}$	...	...
St. L. & I. M., 1st M.	96 - 98	92 - 94 $\frac{1}{2}$	94 - 94 $\frac{1}{2}$	95 - 95 $\frac{1}{2}$	98 - 98	93 - 100	99 $\frac{1}{2}$ - 100 $\frac{1}{2}$	95 - 97	92 - 95 $\frac{1}{2}$	93 - 94 $\frac{1}{2}$	93 - 94 $\frac{1}{2}$	94 $\frac{1}{2}$ - 96
St. L. & Jack. & Ch. 1st M	93 - 95 $\frac{1}{2}$	95 - 95	95 $\frac{1}{2}$ - 97	92 - 92	92 - 94	94 - 94 $\frac{1}{2}$	94 $\frac{1}{2}$ - 94 $\frac{1}{2}$	94 - 94	94 $\frac{1}{2}$ - 95	90 - 90	90 - 90	91 $\frac{1}{2}$ - 91 $\frac{1}{2}$
Tol., Peor. & W., E. D.	93 $\frac{1}{2}$ - 94	92 - 93	93 - 93 $\frac{1}{2}$	93 $\frac{1}{2}$ - 93 $\frac{1}{2}$	93 - 95	91 $\frac{1}{2}$ - 92 $\frac{1}{2}$	...	93 - 94	93 - 93	92 - 92	92 - 94	...
do W. D.....	89 - 93	90 - 91	90 $\frac{1}{2}$ - 91 $\frac{1}{2}$	91 - 91 $\frac{1}{2}$	91 - 92 $\frac{1}{2}$	92 $\frac{1}{2}$ - 93 $\frac{1}{2}$	93 $\frac{1}{2}$ - 93 $\frac{1}{2}$	89 - 89	...	88 - 88	87 - 88 $\frac{1}{2}$	88 - 88
do 2d M....	79 - 82 $\frac{1}{2}$	83 - 84 $\frac{1}{2}$	84 $\frac{1}{2}$ - 87	84 - 84 $\frac{1}{2}$	82 - 84 $\frac{1}{2}$	84 $\frac{1}{2}$ - 86 $\frac{1}{2}$	84 $\frac{1}{2}$ - 86 $\frac{1}{2}$	...	85 - 86	80 $\frac{1}{2}$ - 81	80 - 80	80 - 80
do Bur. div.....	84 $\frac{1}{2}$ - 86 $\frac{1}{2}$	84 - 87	86 $\frac{1}{2}$ - 87	88 - 88	83 - 88	87 - 87 $\frac{1}{2}$	88 $\frac{1}{2}$ - 88 $\frac{1}{2}$	87 $\frac{1}{2}$ - 88 $\frac{1}{2}$	87 $\frac{1}{2}$ - 87 $\frac{1}{2}$	...	...	81 - 83
Tol. & Wab., 1st ext.	98 - 101 $\frac{1}{2}$	96 $\frac{1}{2}$ - 99 $\frac{1}{2}$	97 - 97 $\frac{1}{2}$	97 - 97	97 - 97 $\frac{1}{2}$	97 - 97	99 - 99 $\frac{1}{2}$	94 $\frac{1}{2}$ - 95	94 $\frac{1}{2}$ - 95	94 - 95	95 $\frac{1}{2}$ - 96	97 - 99
do 1st St. L. div	88 $\frac{1}{2}$ - 94	89 $\frac{1}{2}$ - 90 $\frac{1}{2}$	89 - 94 $\frac{1}{2}$	90 $\frac{1}{2}$ - 91 $\frac{1}{2}$	91 $\frac{1}{2}$ - 92 $\frac{1}{2}$	93 $\frac{1}{2}$ - 93 $\frac{1}{2}$	93 $\frac{1}{2}$ - 94	89 $\frac{1}{2}$ - 90	87 - 88	88 - 88 $\frac{1}{2}$	89 - 89 $\frac{1}{2}$	90 $\frac{1}{2}$ - 91 $\frac{1}{2}$
do 2d M....	82 - 94	94 - 94 $\frac{1}{2}$	94 - 94 $\frac{1}{2}$	93 - 96	92 $\frac{1}{2}$ - 93	92 $\frac{1}{2}$ - 93 $\frac{1}{2}$	94 - 94 $\frac{1}{2}$	93 - 94 $\frac{1}{2}$	91 - 94 $\frac{1}{2}$	94 - 94	91 $\frac{1}{2}$ - 92 $\frac{1}{2}$	91 $\frac{1}{2}$ - 92
do equip.....	83 - 86	86 - 86	86 - 87	87 - 88 $\frac{1}{2}$	86 - 86	86 - 86 $\frac{1}{2}$	88 - 88	87 - 88	86 - 87	85 $\frac{1}{2}$ - 86	83 - 84	82 - 82
do cons., conv	88 $\frac{1}{2}$ - 90 $\frac{1}{2}$	88 - 89	89 $\frac{1}{2}$ - 99	91 $\frac{1}{2}$ - 92	89 - 91	91 - 93 $\frac{1}{2}$	91 $\frac{1}{2}$ - 92 $\frac{1}{2}$	89 $\frac{1}{2}$ - 89 $\frac{1}{2}$	...	88 - 88	85 - 87 $\frac{1}{2}$	...
Union Pac., 1st M....	90 $\frac{1}{2}$ - 93 $\frac{1}{2}$	91 - 92 $\frac{1}{2}$	91 $\frac{1}{2}$ - 91 $\frac{1}{2}$	90 $\frac{1}{2}$ - 93	92 $\frac{1}{2}$ - 93	93 $\frac{1}{2}$ - 94	89 - 91	88 $\frac{1}{2}$ - 89 $\frac{1}{2}$	86 $\frac{1}{2}$ - 88 $\frac{1}{2}$	86 $\frac{1}{2}$ - 89	86 $\frac{1}{2}$ - 88 $\frac{1}{2}$	89 - 91
do L. G. 7s....	79 $\frac{1}{2}$ - 83 $\frac{1}{2}$	80 $\frac{1}{2}$ - 82 $\frac{1}{2}$	81 $\frac{1}{2}$ - 84 $\frac{1}{2}$	80 $\frac{1}{2}$ - 81 $\frac{1}{2}$	81 $\frac{1}{2}$ - 81 $\frac{1}{2}$	81 - 81 $\frac{1}{2}$	81 $\frac{1}{2}$ - 81 $\frac{1}{2}$	80 $\frac{1}{2}$ - 81 $\frac{1}{2}$	79 $\frac{1}{2}$ - 80 $\frac{1}{2}$	75 $\frac{1}{2}$ - 77 $\frac{1}{2}$	76 $\frac{1}{2}$ - 77 $\frac{1}{2}$	77 $\frac{1}{2}$ - 79
do Inc., 10s....	84 - 88	84 - 87	81 $\frac{1}{2}$ - 85	85 $\frac{1}{2}$ - 87	85 - 87	86 $\frac{1}{2}$ - 87 $\frac{1}{2}$	87 - 87 $\frac{1}{2}$	86 $\frac{1}{2}$ - 87 $\frac{1}{2}$	78 - 80 $\frac{1}{2}$	78 - 80 $\frac{1}{2}$	77 - 81 $\frac{1}{2}$	81 - 82
West. Un. Tele., 1st M	90 - 96	96 - 96	95 - 96	96 - 97 $\frac{1}{2}$	92 $\frac{1}{2}$ - 95	95 $\frac{1}{2}$ - 95 $\frac{1}{2}$	96 $\frac{1}{2}$ - 96 $\frac{1}{2}$	96 - 97 $\frac{1}{2}$	95 - 97	94 - 98 $\frac{1}{2}$	93 - 95	98 $\frac{1}{2}$ - 96 $\frac{1}{2}$
Winona & St. P., 1st M	...	84 $\frac{1}{2}$ - 84 $\frac{1}{2}$	84 $\frac{1}{2}$ - 88	...	99 - 89	89 - 89	85 - 89	85 - 85	...	...	...	...

MONTHLY RANGE OF RAILROAD BONDS.

1873.

BONDS.	JANUARY.		FEBRUARY		MARCH.		APRIL.		MAY.		JUNE.		JULY.		AUGUST.		SEPTEMBER		OCTOBER.		NOVEMBER		DECEMBER	
	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.
Albany & Susq., 1st..	98	-101	101	-101	102	-102	....	....	100	-100	100	-100	....	....	....	....	....	....	98	-98	97	-98	99½	-101
do 2d....	94	-96½	96½	-96½	98	-99½	96½	-97	97½	-97½	97	-97½	97½	-98	96½	-97½	97½	-97½	88	-92	90	-90	91	-96
do 3d....	90	-92	92½	-93	93	-93½	93½	-95	92½	-96	95	-95	95	-95	95	-95½	95½	-95½	....	....	....	....	....	....
Alton & T. H., 1st..	98	-99	99	-100	99	-100½	100	-100	98	-100½	101	-101	98	-98	99½	-99½	99	-99	90	-94	92½	-97	99	-100
do 2d pref.	88	-89	88	-90	88½	-89	87½	-88	x88	-88	88	-90½	90	-90½	x87	-87½	85	-86½	76	-82	82	-82	82	-82½
do 2d inc.	79	-80½	80½	-82½	81	-81½	80	-80½	75	-78	77	-79	77	-78½	78	-78½	75	-76½	69	-75	67	-70	70	-72½
Am. D. & Imp. Co. 7s	94	-97	95	-96½	96	-96	96½	-96½	84½	-84½	....	....	95½	-96½	96½	-96½	....	....	89	-89	90	-90	....	....
Bellevue & S. Ill 1st8s	....	....	95	-96	96	-96	96	-96	95	-97	95½	-97	97	-98	95	-97	95	-95	92½	-92½	85	-85	86½	-86½
B., Hart. & Erie, guar	57	-61	58	-58	59	-59	....	....	45	-48	46	-46	40	-45	40	-40	....	....	25	-25	....	....	30	-30
do 1st m.	40½	-44½	37½	-42½	38½	-40	38½	-41	34½	-38	29½	-34	30	-33½	30½	-34½	30½	-31½	20½	-24	20½	-24	25½	-28½
Buffalo & Erie, new.	95	-96½	96½	-98	95½	-98½	92½	-93	93	-94½	94	-96	96	-97½	96	-97	96	-96	....	....	89	-90	90	-92
Buff. N.Y. & E., 1st m	93	-93	92	-93½	94	-94	93½	-95	94	-96	92½	-92½	92½	-93½	92	-93	90	-92	....	....	85	-87	89½	-89½
Bur., C. R. & Minn 7s	87½	-91½	90	-92½	87	-89½	88	-89½	85½	-89½	88	-88½	87½	-88	85	-88	82	-82	50	-60	....	....	40	-50
Ced. Falls & M. 1st M.	79	-81	80½	-81½	80	-81	79	-80½	80	-81	80½	-81½	78	-79½	78½	-79	75	-77	70	-70	69½	-70	71	-72
Central Pacific, gold.	99½	-100	101½	-104½	103½	-103½	102½	-103½	102½	-103½	102½	-103½	100	-100½	99½	-100½	99½	-99½	85	-92½	80	-92	92½	-96½
do State Aid	110½	-110½	111½	-112½	111	-111½	....	....	....	....	....	....	....	....	....	....	107	-107	100	-100	100	-100	100½	-100½
C., B. & Q. 8s, 1st M.	107½	-111	109	-110½	109½	-110½	109	-111½	111	-112	112	-112	109	-110	102	-110	....	....	105	-105½	105	-108	109	-109½
C., R. I. & Pacific.	100	-101½	101½	-102	101½	-103½	103½	-103½	103½	-104	104½	-106	102½	-102½	101½	-102½	101	-101	95	-99½	96½	-102	102	-104½
Chicago & Alton, S.F.	98	-98	98	-93	98	-101	100	-102	x98	-98½	98½	-100	100	-100	100	-100	100	-100	99	-100	95	-95	98	-100
do 1st m.	100	-102	102	-102½	101½	-103	103	-104½	102	-105	104½	-106	102½	-105	103½	-105	103	-103½	100½	-100½	100½	-101	103	-104
do income.	95	-95	95	-96½	96	-97	....	....	94	-95	94½	-95½	95	-96	95	-97½	96	-96	90	-90	90	-91	90½	-91½
Chic. & Mil., 1st....	91	-91½	92	-92½	93	-94½	....	....	95	-95	95	-96	92	-92	92	-93	....	....	87½	-98	90	-91½	92	-93
Chic. & N. W., S. F.	100	-102	97	-105	98	-99	98	-100	99	-101½	100	-102	101	-102	99	-99	98	-100	88	-98	90½	-97	100	-101
do interest.	94	-96½	96½	-97	97	-97	96	-96	94	-94½	94½	-95	94½	-94½	94½	-96½	93	-96	85	-88	85	-85	90	-92½
do consol.	90½	-92	90½	-92½	90½	-90½	....	....	88½	-89	89½	-90½	91	-92½	91	-92½	91	-91	80	-82	78½	-87	86	-86
do exten.	91	-91½	88½	-91	88	-90	90	-90	....	....	....	....	....	....	....	....	....	....	70	-8	75	-80	....	....
do 1st M.	98	-100	97	-100	98	-99½	98	-100	98	-101½	100	-102	101	-101½	97	-99	99	-99	87	-88	89	-96	95	-99
do coup., gold	....	....	....	....	....	....	....	....	93½	-93½	88	-88	90	-90	91	-90	89½	-92½	....	....	80½	-88	79½	-79½
Cleve. & P., con. S.F.	94	-94	....	....	....	....	96	-96	90	-90	90	-93	94	-94	95	-95	93	-94	90	-90	88	-88	90	-91
do 2d M....	99½	-101	101	-101½	98	-99	98	-99	99½	-100½	100½	-101½	102	-102	....	....	....	....	....	....	....	....	....	....
do 3d M....	97	-97½	97	-99	98	-98½	98	-99½	96	-97½	95	-98½	98½	-98½	98	-98½	95	-93½	97	-97	95	-95½	96	-98
do 4th M....	83½	-83½	83½	-84½	84½	-86	84½	-84½	85	-86½	87	-87	85	-85	85½	-87½	81	-87	84	-86½	80	-84	85½	-88
Clev., P. & Ash., new	94	-97	96	-96	96	-96	92	-92½	93	-93½	93½	-94	94½	-97	97	-97½	96	-96	90	-90	88	-88	90	-92
do old.	96	-97	97	-98	97	-97½	97½	-98½	98	-98½	98	-99	96	-97	97½	-99½	96	-97	90	-90	93	-95	97	-99
Cleve & Tol., new	94	-95	95	-95½	94	-95½	92	-93	93½	-93½	93	-94	94	-95½	95	-96	95	-95	90	-90	84	-84	90	-93
do S. F....	99	-102	100	-101½	100	-101	101	-102	102	-103½	103	-104	100½	-100½	101	-101½	....	....	95	-99	97	-100	100	-102
C., C. & I. C., 1st..	87½	-89½	89½	-91½	91½	-91½	85½	-86½	87½	-89½	88	-88½	88½	-88	88½	-90	89	-89½	75	-82½	76½	-79½	80½	-84½
do 2d.....	73½	-76	72½	-76½	72	-73½	70½	-73	70½	-73	71½	-73	71½	-73	x68	-70	69	-69	....	....	45	-60	61	-65
C., C. C. & I., 1st 7sSF	101	-102½	101	-103	101½	-102½	101½	-101½	99	-103	100	-103	104	-104	....	....	102	-102	97½	-97½	95	-95½	98½	-99½
Cin., Laf. & Ch. 1st M.	....	....	83	-83½	....	....	....	....	....	....	....	....	....	....	81	-81	....	....	....	....	....	....	....	....

MONTHLY RANGE OF RAILROAD BONDS.

1873-Continued.

BONDS.	JANUARY.		FEBRUARY		MARCH.		APRIL.		MAY.		JUNE.		JULY.		AUGUST.		SEPT'MB'R		OCTOBER.		NOVEMBER		DECEMBER	
	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.
Del., L. & W., 1st M.	98	- 99	98	-102	102½-103		98	-100½	100	-102	101	-103	103	-104	103	-104½	101	-101	96	-98½	97	-100½	101	-103½
do 2d M.	95	-96	95½-97		95	-97	97	-97	97½-99		99½-101		101½-102½		103½-104½		101	-101	96	-97	96	-97	98½-100	
do 7s, conv.	97½-98		98	100	97½-99		96	-98	100	-102½	95	-98½	99	-100½	100	-100½	95	-95	93½-95		90	-96½	93	-96
D. M. & Toledo.....	97	-98	95½-98½		96	-96	95½-97		97	-97½	97	-97½	97	-100	96	-97	93	-96	90	-90	90	-95	95½-96	
Del. & Hud. C., 1st M.	101	-101½	101	-101½	101	-102	102½-102½		103	-104½	104	-104	102	-102	100	-100	102	-102	90	-102	99	-100	100	-101½
D. & Sioux City 1st M.	90	-90	90	-94	92	-93	....	....	93	-93	93	-93	89	-90	....	....	85	-85	....	....	....	....	87½-87½	
do 2d div.	....	....	88	-88	....	....	....	....	93	-93½	93	-93½	88	-89	....	....	85	-85	....	....	75	-75	....	....
Erie, 1st M. exten....	101	-101½	101½-102½		102½-103		102	-103½	100½-101½		101½-102		102½-103½		103½-104		104	-104	96	-98	96	-98	100	-100½
do 1st M. end.	99½-99½		98	-98	98	-99	98	-99	....	....	....	....	....	....	....	....	100	-100	....	....	....	....	....	....
do 7s, 2d M., '79...	97	-99	99	-102½	99½-100		99½-99½		100	-100½	101½-102		102½-102½		103½-104		100	-100	94	-94	95	-95	96½-96½	
do 7s, 3d M., '83...	96	-98	98	-100	97½-98		97	-98½	98	-100	101	-101	100½-101½		101	-101½	97½-97½		90½-92½		94	-94	96	-96
do 7s, 4th M., '80...	92½-96		95	-97½	98	-101½	97	-98	97½-98		96½-97½		97½-98		....	....	90	-91½	89	-91½	92	-95	92	-95
do 7s, 5th M., '88...	93½-93½		93½-94½		97	-100	98	-99½	95	-95½	95½-98		97	-98½	97	-98½	95	-95	90	-91	91	-92½	90	-91
do do cons. M. gold	93½-95		93	-96	97½-97½		96	-96	90	-90	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Gal. & Chic., exten....	100	-101	101	-103	100½-101		100	-101	101	-103	101	-103½	102	-103½	100	-102	....	....	95	-98	98	-99	100	-102
do 2d M.	96	-97	96½-97½		97½-98		99	-99	96	-96	97	-98	98	-98½	98	-98	98	-98	91	-97	90	-92	95	-95
G. Western, 1st M., '88	96	-97	93	-97	94	-94½	94	-94½	95	-95	95	-97	97	-97	93	-93	94	-94½	85	-91	89	-90½	92½-94	
do 2d M., '93.	86	-87½	88	-89	88½-89		89½-89½		85½-88		85½-87½		88	-88½	87	-87	....	....	75	-79	72½-78		78	-79½
H. & St. Jo., Ld. G.	100	-101	100	-101	101	-101½	100	-100	104½-104½		104	-104	104	-104	104	-105	101	-105	....	....	....	....	90	-90
do 8s, conv.	92½-92½		92½-94		87½-89		86½-88		85½-86½		87	-89	87½-90		90	-91½	82	-85	70	-71	60	-75½	76	-78½
Han. & Naples, 1st M	....	....	86	-86½	86	-87	88	-88	85	-85½	....	....	84	-84	84½-84½		....	....	70	-70	....	....	....	....
Han. & Cent. Mo. 1st M	....	....	81½-82		82½-83½		....	....	....	....	....	....	82	-82	82	-82	....	....	....	....	....	....	....	....
Harlem, 1st M. 7s....	100½-100½		101½-102½		101½-102½		102	-103	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
do con. M. S. F. 6s.	90	-90	90	-99	90	-90	....	....	100	-100	100	-100	100	-101	97	-98	....	....	90	-90	90	-90	98	-99½
Hud. R. 7s, 2d M. S. F., '85	102	-103	103½-104½		102½-104½		104	-104½	104½-105½		104	-100½	104	-104½	104	-104	104	-104	100	-102	103	-104	106½-106½	
do 7s, 3d M., '75...	100	-100½	100	-101	101	-101½	101	-101	100	-100½	....	....	100	-102	102	-102½	....	....	....	....	....	....	....	....
Ill. Cent., 7s, '75....	101½-103½		103	-104	104	-104½	100	-101½	101	-102	100	-101	100	-102	101	-102	100	-100	95	-100½	100	-100	100½-101½	
Ill. & So. Iowa, 1st M.	....	....	91	-91	87	-87	88	-88	88	-88	88	-90	89	-90	....	....	....	....	....	....	80	-80	80	-85
Iowa Mid. 1st 8s....	95	-95	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	81	-85	85	-87	
Joliet & Chic., 1st M	100	-100	102	-102	104	-105	104	-104	107½-107½		105	-107½	103	-103½	103	-103	103	-104	100	-101	101	-102	102	-103
La Cr. & Mil., 8s, 1st M	....	....	....	....	....	....	....	....	93½-93½		....	....	....	....	....	....	....	....	....	....	....	....	....	....
La., Bl. & Miss., 1st.	87	-89	84	-88	86	-86	....	....	84	-84	84	-84	84	-84	80	-80	....	....	....	....	....	....	....	....
Lake Shore dividend	93	-93½	94	-95	95½-96½		91	-93	92½-93½		93	-94½	94	-95½	95	-95½	95	-96	86	-86	81	-88	88½-90	
do con. coup	96½-97½		98	-100½	99	-99	....	....	98½-99		99½-99½		97	-98	98½-100½		....	....	87	-87	87½-92		94	-94
do do reg.	97	-97	98½-99½		99	-99½	98	-98½	99	-99½	99½-99½		97½-97½		....	....	....	....	87	-92	....	....	90½-92	
Long Dock.....	92	-92	92½-95½		95	-95½	95½-97		96½-98½		95	-96	95	-95½	95	-95½	94	-95	86	-95	90½-91½		89½-92½	
Long Island, 1st M 7s	91	-91	89	-92	89	-89	....	....	92	-92	96	-96	92	-93	....	....	....	....	....	....	....	....	88½-89	
Mar. & Cin., 1st M....	....	....	....	....	91	-95	90	-90	90	-90	90	-90	101½-101½		101	-102	....	....	....	....	....	....	....	....
Mich. C., cons. 7s, '902	....	....	100	-100	100	-100	....	....	99	-99	98½-99		98	-98½	98½-99½		98½-98½		94	-94	102	-107	105	-108
do 1st M 8s, '82	111	-114½	114½-115½		115	-116	109	-114	111	-112½	112	-114½	112	-115	112	-114	98½-100½		87½-91		90	-91	90	-91½
Mich. So., 7s, 2d M.	96½-98½		98	-99	98½-99½		99	-99½	97	-98	98½-98½		98½-99		99	-99½	99	-99½	92	-96	90	-91½	93½-94½	
M. S. & N. T., S. F. 7s	101½-103		103	-103½	103½-105		104½-104½		100½-102½		102	-103	102½-104		104½-104½		103½-103½		99	-101½	95	-99	98	-101

MONTHLY RANGE OF RAILROAD BONDS.

1873-Continued.

BONDS.	JANUARY.		FEBRUARY.		MARCH.		APRIL.		MAY.		JUNE.		JULY.		AUGUST.		SEPT'MB'R.		OCTOBER.		NOVEMBER.		DECEMBER.	
	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.
M. & St. P., 1st M 8s. PD	105½	-108	104½	-105½	105½	-106	106	-107½	108	-108	109½	-109½	109	-110	106½	-106	95	-95	102	-102	100½	-101½	101	-106
do 1st M 7 3-10 PD	93½	-95½	92½	-95½	93	-93	92	-94½	93½	-95	94	-96	98½	-98½	93	-93	95	-95	86	-90	80	-87	92	-93½
do, 7s, gold, R. D.	95	-95	.....	.....	.....	.....	88	-88	92½	-92½	91	-92½	88½	-89	.....	.....	88	-88	75	-75	70	-76½	82½	-84½
do 1st M, La C. D.	90½	-91½	91½	-91½	89½	-91½	83½	-89	91	-91½	92½	-93½	90½	-91½	85	-90	85	-85	78	-81	81	-85½	88	-90½
do 1st M., I. & MD	.....	.....	86	-86½	86½	-86½	84	-84½	84	-84½	84½	-84½	80	-81½	80½	-81	81	-81	78	-79	66	-73½	75	-78
do 1st M., I. & D.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	73	-79	80	-80	
do 1st M., H. & D	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	73	-73	
do 1st M., C. & M.	.....	.....	.....	.....	.....	.....	80½	-80½	83	-83	82	-83	.....	.....	.....	.....	71	-75	.....	.....	73½	-73½	74	-79
do 2d M., C. & M.	.....	.....	.....	.....	.....	.....	.....	.....	77	-77	77½	-78	78	-78½	79	-82½	82	-82	.....	.....	71	-75	74	-79
do Iowa D.	86½	-86½	86	-87½	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
do 2d M, I. & M D	84	-84	84	-86	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Morris & Es., 1st.	103	-104	104½	-105	105	-105½	104	-105	101½	-104½	103½	-105½	101½	-101½	104	-105½	105	-105½	102	-103½	99	-101½	102	-103
do 2d.	98	-98½	97	-99½	96	-97½	97	-97	97½	-99½	98½	-99½	101	-103	98	-98½	95	-95	93½	-96½	95	-96½	96½	-99
do conv.	89½	-90	90	-90	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	80	-80	80	-80	.....	.....
do constr. ....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
do 7s of '71	95	-95	95	-95	.....	.....	.....	.....	.....	.....	93	-93	90	-90	90	-90	.....	.....	.....	.....	.....	.....	.....	.....
N. J. Cent., 1st M. new	103½	-105½	102½	-105½	101½	-104½	102	-104	103½	-105½	105½	-107½	107	-107½	104½	-105	103	-104½	100½	-102	99	-101	101	-104
do 2d M. ....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	99½	-99½	100	-100	.....	.....	.....	.....	.....	.....	.....	.....
N. J. South., 1st M. 7s	73½	-73½	72	-73	74	-75	75½	-78½	74	-76	73	-74	70	-73½	73	-74½	71	-73	50	-67	40	-40½	35	-35
N. Y. Cent., 6s, '83.	92½	-93½	93	-94	94½	-94½	94	-94½	91½	-92½	90½	-93	91	-94	91	-93	92	-92	88	-91½	86	-89	90	-91½
do 6s, '87.	91	-91	91	-92	91½	-92½	91	-91½	91	-91	91	-92	91	-92	91	-92	91	-92	87	-87	85	-89	87	-90
do 6s, R. E.	87	-89	87	-87	87	-90	89	-90	87	-87½	87	-88	88	-90	90	-90	90	-90	85	-90	80	-81	83	-87
do 6s, sub.	87	-87	87	-87	87	-90	89	-90	87	-87½	87	-88	88	-90	90	-91	90	-91	85	-90	81	-81	83	-87
do 7s, '76.	100½	-102	100	-102	98	-102	101	-101½	101	-101½	101½	-103	102½	-103½	99½	-101	100	-100½	.....	.....	.....	.....	102	-102
do 7s, conv' '76	100½	-100½	100	-100½	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	100	-100½	.....	.....	.....	.....	91	-91	102	-102
do 7s, '65-'76	100½	-100½	100	-100½	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
N. Y., Newf & L. Tel.	113½	-113½	118	-118	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
N. Y. & N. H. 6s.	99	-100	100	-100	100	-100	97	-97	97	-100	97	-100	101	-101	97	-97	98	-100	94	-95	95½	-97	97	-98
North Mo., 1st M. ....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	82½	-83
Ohio & Miss. cons. SF	.....	.....	93½	-93½	92½	-93½	93½	-93½	93½	-95½	95	-95½	91½	-92	91½	-91½	90½	-90½	88	-88	83	-88½	89	-91
do 1st M.	92	-92½	92	-93	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
do consol.	91½	-92	91½	-92½	92	-92½	91	-92½	93	-95	94½	-95	91	-91½	91½	-91½	90	-90	.....	.....	86	-86	88½	-89½
do 2d cons	84½	-85½	86½	-87½	88½	-88½	84½	-85½	84	-84½	81	-84½	84½	-84½	83	-84½	83	-83	70	-78	70	-72	74	-77½
Pac. R. 7s, guar by Mo	96	-97	98	-98½	97	-97½	96	-97	98	-98½	98½	-99½	95½	-97	96	-97	95	-96	83	-91	92½	-95½	97	-98½
Pac. of Mo, 1st 6s, g. '83	87½	-90	88	-90½	86	-87½	87	-87	.....	.....	85	-85	85½	-86½	83	-84½	.....	.....	85	-85	70	-72	74	-76
Pekin, Lin. & D. 1st M.	86½	-81	88	-86	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Peninsular, 1st, conv.	95	-95	98	-98	90	-91½	90	-90	90	-95	95	-95	95	-95	.....	.....	.....	.....	80	-80	.....	.....	.....	.....
P., Ft. W. & C., 1st M	104	-105	104	-106½	104½	-106½	105	-108	106	-106½	106½	-108	104	-106½	104	-106	100	-105½	100½	-102½	99	-103	103	-104½
do 2d M.	95	-96½	96½	-98½	98½	-99	99	-99	101	-101½	101½	-104	100	-104	100	-101	100	-101	95	-96½	97	-97½	97½	-100
do 3d M.	93	-93	94½	-95½	95½	-95½	92	-92	92	-92	93	-93½	95	-96½	95	-96½	94½	-94½	81	-83½	84	-86	87	-93
do 8s, eq't	99½	-101	100½	-101	97	-99	98	-98	.....	.....	98	-98	103	-103	100	-103½	100	-100	95	-95	.....	.....	.....	.....
Qn. & Tel., 1st M. '80	90	-90	91	-91	90	-92	91	-91	91½	-92	90	-92	91½	-91½	90	-92	92	-92	.....	.....	86	-86	88	-88½

MONTHLY RANGE OF RAILROAD BONDS.

1873—Concluded.

BONDS.	JANUARY	FEBRUARY	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPTEMBER	OCTOBER.	NOVEMBER	DECEMBER
	Low.High	Low.High	Low.High	Low.High	Low.High	Low.High	Low.High	Low.High	Low.High	Low.High	Low.High	Low.High
Rome & Water, 1st M.	89 - 89	81 - 81	78 - 78	80 - 80	80 - 80	...	92 - 92	...	...	...	...	97 - 97
Smith'n & P. J. 1st M.	...	...	...	93 - 95	...	...	90 - 94	...	...	...	...	80 - 80
So. Side, L. L., 1st M.	...	...	85 - 85	...	...	...	...	...	...	...	...	...
do S. W.	...	...	...	...	...	...	...	...	...	...	...	...
St. Louis & I. M., 1st M.	90 - 98½	94 - 95	94½ - 95	94½ - 98	97½ - 98	97½ - 100	99 - 100	96 - 96½	...	83 - 90	80 - 91	92½ - 95
do 2d M.	...	...	...	...	...	...	88 - 88	88 - 88½	87 - 87½	72 - 72	70 - 71	74 - 75½
St. L., Jack & C., 1st M.	91 - 91½	93 - 93	93½ - 93½	89 - 89½	90 - 90½	91 - 91½	92 - 94	90 - 90	90 - 90	84 - 84	84 - 84	...
Tol., Pcor. & W., E. D.	90 - 91½	91 - 94½	91 - 91½	88½ - 89½	91½ - 92½	90½ - 90½	90 - 90½	91 - 92	90 - 90	80 - 85	66 - 71	66 - 70½
do W. D.	88 - 90	88 - 91	88 - 88½	87½ - 87½	88 - 88½	88½ - 89½	90 - 91	87½ - 88½	86 - 86	75 - 78½	60 - 68	67 - 67
do Bar. div.	82 - 83	83 - 83	83 - 84	85 - 85½	86 - 86	82½ - 84	83½ - 83½	83½ - 83½	83 - 83½	72 - 75	72½ - 72½	...
do 2d M.	...	81 - 85	...	...	72 - 76	76 - 77	75 - 75	75 - 77	72 - 73	...	...	...
do con. 7s.	...	75 - 75	70 - 70	74 - 74	...	...	...	75 - 75	75 - 75	...	...	...
Tol. & Wab., 1st ext.	98 - 99	95 - 99½	94½ - 95	94½ - 95½	96 - 96½	96½ - 97½	97 - 98½	95½ - 96½	95½ - 95½	85 - 90	89 - 93	92 - 95
do 1st St. L. div.	92 - 93	89½ - 93	88½ - 89	88 - 90	90 - 91½	90½ - 91½	91½ - 93	89 - 90½	89 - 89½	82½ - 83½	76 - 82	81½ - 84½
do 2d M.	92 - 92	92½ - 93	93 - 93½	93½ - 93½	90 - 91	91½ - 92	91½ - 92½	92 - 92½	93 - 93	80 - 85	80 - 85	86 - 86½
do equip.	83 - 84	85 - 85	85 - 85	83½ - 84½	81½ - 83	82 - 83	82 - 82	82 - 83	81 - 82	71 - 71	68 - 68	70 - 70
do cons. conv.	87 - 89	85 - 88	86 - 87½	87½ - 87½	85 - 85½	85 - 85	87 - 87	83½ - 84½	84 - 84	70 - 75	70 - 71	70 - 74½
Union Pac., 1st M.	85½ - 87½	86½ - 88½	85½ - 87	85½ - 86½	85½ - 86½	86½ - 87	81½ - 82½	80½ - 82½	77 - 80½	70 - 74½	65½ - 78	80½ - 85
do L. G. 7s.	77½ - 79½	76 - 77½	77½ - 79½	73½ - 74½	69 - 75½	70½ - 70½	69 - 70½	70½ - 73½	68 - 71	62 - 66½	57½ - 70	72½ - 75½
do Inc. 10s.	75½ - 83	74 - 77½	70½ - 75½	72½ - 73½	59 - 71½	57 - 62½	57½ - 59½	60 - 63	53½ - 59½	35 - 51½	41½ - 57½	66½ - 73½
West. Pacific	89½ - 90½	91½ - 94½	94½ - 94½	94½ - 94½	95 - 95½	95 - 95½	92½ - 92½	92½ - 92½	...	...	...	76 - 85½
West. Un. Tel., 1st M.	90½ - 97	96 - 100	86½ - 100	99 - 99	93 - 96	95 - 97	97 - 98½	99 - 99	...	85 - 88	85 - 80½	91½ - 92½
Winona & St. P., 1st M.	...	...	...	...	...	...	...	81 - 81	...	...	...	70 - 70

1874.

BONDS.	JANUARY.	FEBRUARY	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPTEMBER	OCTOBER.	NOVEMBER	DECEMBER
	Low.High	Low.High	Low.High	Low.High	Low.High	Low.High	Low.High	Low.High	Low.High	Low.High	Low.High	Low.High
Albany & Susq., 1st..	99 - 101	101 - 102	102½ - 102½	102½ - 103½	102 - 103½	...	100 - 102½	101 - 102½	103½ - 108½	103½ - 105½	105½ - 106½	107 - 108
do 2d...	95½ - 98	98 - 99½	99 - 99½	97 - 97	97½ - 99	99 - 100	100 - 100½	100 - 100½	99½ - 101	100 - 101	100½ - 101½	102 - 102½
do 3d...	...	...	...	...	...	...	...	...	...	...	97 - 98	98 - 99½
Alton & T. H., 1st M.	96 - 98	99 - 100	99 - 100½	100 - 100	100 - 101	100½ - 100½	101 - 102½	102 - 103½	...	105 - 108	100 - 104	104 - 107
do 2d pref.	87 - 88½	84 - 85½	85½ - 85½	87 - 87	87 - 89	88 - 88	86 - 89½	86 - 86	86 - 87	87 - 88	88 - 89	81 - 91
do 2d inc.	74 - 77	77½ - 78	...	76 - 78	73 - 75	73 - 74	70 - 70	70 - 70	72 - 72	72 - 74	71½ - 73	73 - 73½
Am. D. & Imp. b'nds.	90 - 94	93 - 94½	95 - 95	98 - 99	98 - 99½	101 - 101	93 - 99½	98 - 98	98 - 98½	97 - 97½	97½ - 100½	102 - 102
Bell'v'le & S. Ill. 1st 8s	87 - 92	93 - 94	94 - 96	90 - 92	94½ - 97	95 - 90½	95 - 99	94 - 95	95 - 96	91 - 92	92 - 95	94½ - 95
B., Hart. & E. 1st m.	28½ - 30	30½ - 31½	29½ - 29½	25½ - 28½	22 - 25½	23½ - 23½	20 - 20	21 - 24½	23 - 24	22 - 22½	22 - 23½	22 - 24
do guar.	37½ - 37½	43 - 45	42 - 42	...	...	...	...	...	...	32 - 35	...	30 - 31
Buffalo & Erie, new.	50 - 94	94 - 96½	96½ - 98	94 - 96½	96 - 96½	95½ - 95½	97 - 97	97 - 93	97½ - 100	9½ - 98	98½ - 99	99 - 101

MONTHLY RANGE OF RAILROAD BONDS.

1874—Continued.

BONDS.	JANUARY.		FEBRUARY		MARCH.		APRIL.		MAY.		JUNE.		JULY.		AUGUST.		SEPT' M'B'R		OCTOBER.		NOVEMBER		DECEMBER		
	Low	High.	Low	High.	Low	High.	Low	High.	Low	High.	Low	High.	Low	High.	Low	High.	Low	High.	Low	High.	Low	High.	Low	High.	
Buff. N.Y. & E. 1st 77	87	- 88	...	...	89	- 89	83	- 89	83½- 83½	86	- 86	86	- 86	85	- 85	85	- 85½	80	- 88	89	- 90	85	- 86
do large bds	...	...	...	...	...	...	95	- 95	95	- 98	97	- 97½	95	- 97	95	- 98	98	- 100	102	- 102½	100	- 100	
Buff. & State Line 7s.	...	...	...	...	...	...	95	- 95	95	- 98	97	- 97½	95	- 97	95	- 98	98	- 100	102	- 102½	100	- 100	
Bur. C.R. & M. 1st 7s g	58	- 60	55	- 60	61	- 64	50	- 69	50	- 55	52	- 55	53	- 56	55	- 63	65½- 67½	55	- 59	50	- 52	45	- 45		
ed. Falls & M. 1st m.	71½- 73	73½- 74	75	- 76	76	- 77	79½- 81½	80	- 82	80	- 82	80	- 82	80	- 82	80	- 82	79	- 80	80	- 82½	84	- 86		
Cent. of N. J. 1st, new	105½- 106	104	- 105½	105	- 106½	105	- 107½	105	- 106	108	- 108½	102	- 107	103½- 104	104½- 106	103	- 107½	103	- 108½	108	- 109½	108	- 109½		
do 1st cons.	...	...	...	...	100	- 102	...	...	99	- 99	...	...	...	...	...	...	...	...	...	...	...	...	...
do cons. conv.	...	...	101	- 101½	101½- 102½	102½- 103	100	- 100½	101½- 101½	101½- 101½	101½- 101½	101½- 101½	102	- 102½	100½- 102	102½- 104	102½- 104	102½- 104	102½- 104	103	- 104½	103	- 104½
Central Pacific, gold...	93	- 96½	95½- 96½	93½- 94½	93	- 94	94	- 94½	89	- 94	92½- 93½	88	- 89½	89½- 90½	90½- 92½	92½- 94½	92½- 94½	92½- 94½	92½- 94½	92½- 94½	92½- 94½	92½- 94½	92½- 94½		
do S. Joaq. Br.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
do Cal. & O. Br.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
do State Aid.	103	- 105	102½- 102½	100	- 103½	100½- 102	98½- 98½	100	- 101	101	- 101	102	- 106	103	- 106	
Ches. & O. 6s, 1st m.	50	- 50	50	- 52	48	- 52	47	- 48½	48½- 48½	49	- 50	49½- 51	47	- 51	47	- 51	
do ex coup.	30	- 30	40	- 40	45	- 45	42	- 42	40	- 40	40	- 40	40	- 40	40	- 40	
Chicago & Alton, s.f.	...	...	...	...	100	- 100	100	- 100	...	...	100	- 100	100	- 100	99	- 101½	...	...	...	...	...	...	...
do 1st m.	100	- 104	103	- 105	102	- 105	104	- 106½	107	- 107	107	- 107	100	- 103	103½- 104	104½- 106	106	- 110½	...	...	...	...	...
do income.	92½- 95	93½- 100	...	...	...	...	94½- 94½	95	- 97	97	- 97½	95	- 96	97	- 97	98	- 98	92	- 98½	98½- 100½	100½- 100½	100½- 100½	100½- 100½
Chic. B. & Q. 8s, 1st m.	108½- 109	109½- 110	110	- 111½	108½- 108½	107	- 110½	110½- 110½	108	- 110	108	- 110	110	- 110	110	- 111	112	- 112	112½- 114	112½- 114	112½- 114	112½- 114	
do cons. m. 7s.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chic. & Mil. 1st m.	91	- 92½	93½- 95	93½- 94	93½- 94	91½- 94½	94	- 91	91	- 91	91	- 91	91	- 91	91	- 91½	91	- 91½	91½- 92	91½- 94½	92	- 95	92	- 95	
Chic. & N. W., S. F.	100	- 101	98	- 101	101½- 102½	102½- 103	101½- 103	103	- 103½	103	- 104	100	- 100	99	- 100	100	- 101	100	- 101	100	- 101	100	- 103	100	- 103
do interest.	92	- 96	97	- 98	97	- 99	99	- 99	96	- 96	95½- 97	96	- 98	96	- 98	98	- 98	95	- 97½	94	- 95	97	- 99	97	- 99
do consol.	88	- 92	91½- 92	91	- 92	90	- 91	85	- 85½	86½- 87	85½- 86½	82½- 84	83½- 84½	85	- 85	83½- 84½	85	- 85	83½- 89	88½- 89½	88½- 89½	88½- 89½	88½- 89½	88½- 89½	
do exten.	80	- 90	86½- 89	89	- 91	89	- 91	89	- 89	89	- 89	89	- 89	89	- 89	89	- 89	89	- 89	89	- 89	89	- 89	89	- 89
do 1st m.	98	- 102	100	- 101	100	- 102	100½- 101½	101	- 101½	102	- 102½	96	- 100½	97	- 97½	96	- 96	95	- 96	95½- 97	98½- 99½	98½- 99½	98½- 99½	98½- 99½	
do coup, g.	84½- 86½	85½- 87½	87½- 88	85	- 88½	82½- 86	76	- 80½	76	- 80	76	- 80	76	- 79½	77	- 78	80	- 81	80½- 83½	81½- 81½	81½- 81½	81½- 81½	81½- 81½	81½- 81½	
do reg. g.	87	- 87	77	- 80½	77	- 80½	78	- 79	78	- 79	
Chic. R. I. & Pacific.	100	- 103	103½- 104½	105	- 105	105	- 105½	105	- 106	106	- 106½	102½- 103½	104	- 104½	104½- 106½	105	- 106½	106½- 106	108	- 108½	108	- 108½	108	- 108½	
Chic. L. & Ch. 1st m.	100	- 100	...	...	82½- 82½	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
C. C. & I. 1st 7s, s.f.	100	- 100	100	- 102½	103	- 103	102½- 103½	99	- 99½	99	- 99½	99½- 100	100	- 101½	102	- 103½	104	- 105	103	- 104½	104	- 104	104	- 104	
Cleve. P. & Ash., old.	95½- 97	98½- 100	98	- 99	99½- 100	97	- 101½	101	- 101½	101	- 101½	97½- 99½	98	- 99	98½- 100	100	- 101	100	- 101	100	- 101	100	- 101	100	- 101
Cleve. P. & Ash., new	92	- 94	91	- 99	96½- 97	94	- 95	94½- 96½	97	- 97	97	- 98	97	- 97	97	- 97	97	- 97	97	- 97	97	- 97	97	- 97	
Cleve. & P. con. s. f.	92	- 93	94	- 95	98	- 98	93	- 93	95	- 97	97	- 97	95	- 95	95	- 95	100	- 100	101	- 101	101	- 101	101	- 101	
do 3d m.	97	- 98	98	- 99	100	- 100½	100	- 102½	99	- 99½	100	- 100½	100	- 101	103½- 100½	100½- 101	101	- 102	99	- 100½	101	- 101½	101	- 101½	
do 4th m.	86	- 83	83	- 89	88½- 89½	89½- 90	89½- 90	89½- 92	91½- 91½	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cleve. & Tol., s. f....	97½- 101	101	- 100½	101	- 103	103	- 104	103	- 103½	103	- 104	100	- 100	100	- 101	101	- 102	102	- 102½	103	- 106	104	- 106		
do new.	92	- 95	94½- 97½	97½- 98	97	- 97½	97	- 97½	97	- 97½	97	- 97½	96	- 97½	97	- 97	99	- 100	96	- 95	96	- 99	93½- 100		
C. C. & I. C. 1st m.	84½- 86½	85½- 90	90½- 91	81½- 83	81½- 82½	80½- 82½	80½- 82½	80½- 82½	80½- 82½	80½- 82½	80½- 82½	80½- 82½	80½- 82½	80½- 82½	80½- 82½	80½- 82½	80½- 82½	80½- 82½	80½- 82½	
do 2d m.	60	- 67½	64	- 67	65	- 65	61½- 66	59	- 59½	53	- 60	53	- 60	22	- 26	20	- 30	20	- 30	20	- 27	25	- 30		
Del. & Hud. C. 1st m '91	100½- 101½	101½- 103½	104	- 104½	104	- 104½	104	- 104	105½- 106	...	...	...	...	...	...	...	...	...	...	...	...	...	...
do do 1884	...	...	101	- 102½	102½- 103½	104	- 104	101½- 106	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
do do 1887	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

MONTHLY RANGE OF RAILROAD BONDS.

1874-Continued.

BONDS.	JANUARY.	FEBRUARY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'MB'R.	OCTOBER.	NOVEMBER.	DECEMBER.
	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.
Del. L. & W. 1st m...	101-102	102-103	102-104	99-103	101-104	104-104	....	102-103	103-104	100-101	100-101	101-101
do 2d m.	100-101	102-104	101-104	100-104	101-105	105-105	....	103-104	101-104	105-106	106-106	105-107
do 7s, conv.	97-101	102-104	103-104	103-104	104-105	103-104	103-104	103-104	104-106	106-108	109-110	105-106
Det. Mon. & Toledo.	97-100	96-93	97-97	93-99	93-99	95-101	100-100	96-97	97-97	97-98	99-99	99-101
D. & Sioux City 1st m.	....	90-90	90-90	94-94	94-95	94-96	....	90-92	....	95-98	98-100	....
do 2d div.	80-80	....	81-89	90-90	87-92	....	90-90	90-91	90-91	95-97	96-97	99-99
Erie, 1st m., exten...	101-102	102-103	102-104	103-104	100-102	103-104	101-102	102-103	103-103	103-104	101-102	102-103
do 1st m., end...	96-96	....	....	....	....	....	....	....	....	....	....	103-103
do 7s, 3d m., 1879...	100-101	100-101	99-100	100-100	99-100	100-100	100-100	100-100	98-100	100-100	....	100-101
do 7s, 3d m., 1880...	97-99	100-101	98-98	98-98	91-95	95-97	96-98	98-100	97-97	98-99	99-100	99-100
do 7s, 4th m., 1880...	95-97	97-98	93-100	97-97	91-94	95-96	96-96	98-99	99-100	98-98	96-97	96-97
do 7s, 5th m., 1880...	90-95	95-96	....	....	93-93	91-91	90-92	....	91-95	93-95	96-98	94-95
do 7s, cons. m. g...	....	....	....	....	....	....	....	....	....	....	....	....
Gal. & Chic. exten...	104-105	100-100	102-102	101-101	100-102	100-102	101-103	100-100	100-101	101-102	104-104	103-104
do 2d m.	95-97	97-97	98-99	99-99	97-99	99-99	98-98	100-100	99-101	101-101	99-99	101-101
Gt. West. 1st m., '88.	91-96	93-93	92-93	92-93	90-93	93-93	91-92	87-87	83-85	86-87	85-88	81-83
do 2d m., '93	78-83	83-84	83-84	81-82	75-79	75-76	75-75	76-76	63-70	68-71	68-70	62-68
Han. & Cent. Mo. 1st m.	....	....	70-70	70-70	75-76	75-75	....	....	....	....	....	....
Han. & Naples 1st m.	80-80	80-80	77-77	....	....	....	....	....	....	75-75	....	55-55
H. & St. Jo. Ld. G...	90-95	....	90-100	98-98	93-101	100-100	....	....	100-100	106-106	100-103	103-105
do 8s, conv. m.	78-86	83-85	79-81	....	79-79	75-76	75-78	73-78	73-75	77-78	79-82	88-89
Harlem 1st m. 7s, con	....	105-105	106-107	103-103	105-107	105-105	105-105	105-105	105-105	105-105	107-107	107-110
do reg.	....	....	104-106	102-103	104-107	105-105	105-105	105-105	105-105	108-109	107-107	107-110
do con. m. & s.f. 6s	....	100-100	100-101	....	....	....	....	....	....	....	....	....
Hud. R. 7s, 2d m. s.f. '85.	100-101	103-104	104-105	105-107	105-106	101-102	102-104	104-105	105-106	106-106	107-108	105-109
do 7s, 3d m. s.f. '75	99-100	102-102	102-102	102-103	100-100	101-102	100-101	101-101	102-102	....	99-100	100-100
Ill. Central 7s, '75...	102-102	102-103	101-103	100-100	100-101	100-101	100-102	102-102	100-100	100-100	100-101	100-101
Ill. & So. Iowa 1st m.	83-83	....	83-85	85-85	....	....	80-80	....	50-50	50-60	....	....
Ind. Bl. & W. 1st m.	....	....	....	81-81	77-77	60-60	35-45	45-50	48-48	40-45	40-48	40-46
do 2d m.	....	....	....	65-65	....	....	30-30	....	....	20-20	26-26	....
Iowa Mid. 1st m., 8s.	83-92	90-90	85-85	85-85	80-80	....	....	85-85	....	....	....	81-86
Joliet & Chic. 1st m.	100-100	102-102	100-104	105-107	104-108	107-108	105-105	104-106	103-103	104-106	105-107	105-108
Kalamazoo & W. P. 1st	....	....	70-70	....	....	50-70	75-75	75-75	75-80	85-85	85-87	85-87
La Cr. & Mil. 8s, 1st m.	....	....	....	....	....	....	....	....	....	....	....	....
Laf. Bl. & Miss. 1st m.	....	73-73	70-70	....	71-75	73-75	75-75	....	....	....	....	....
Lake Shore div.	92-94	93-96	96-97	94-94	94-95	95-95	95-96	95-96	97-99	95-98	97-98	99-100
do cons. cou., 1st	94-96	96-96	96-97	97-97	96-97	97-98	95-95	96-97	97-99	100-100	102-102	101-103
do cons. reg., 1st	94-96	94-96	93-97	95-95	96-96	96-96	95-95	95-97	97-98	98-98	98-100	99-100
do cons. cou., 2d	....	....	90-90	90-90	87-92	90-91	89-89	89-89	89-90	91-93	94-94	91-91
do cons. reg., 2d	....	....	....	....	87-90	....	....	....	92-92	90-90	....	....
Long Dock.	92-95	96-96	93-93	90-96	98-101	98-98	97-98	96-98	99-100	99-100	103-103	99-100
Long Island 1st m.	90-91	90-92	91-98	90-92	92-92	80-80	90-90	....	....	90-90	86-89	90-90

MONTHLY RANGE OF RAILROAD BONDS.

1874-Continued.

BONDS.	JANUARY.		FEBRUARY		MARCH.		APRIL.		MAY.		JUNE.		JULY.		AUGUST.		SEPT'EMBER		OCTOBER.		NOVEMBER		DECEMBER	
	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.
Mar. & Cin. 1st m.	...	...	100	-100	100	-101	100	-100	99	-100	101½-102½	102	-102½	...	...	100	-100	100	-100	100	-102½	103½-103½	103½-103½
Mich. C. cons. 7s, 1902	90	-95½	96½-98½	98	-98½	98	-98½	98	-98½	94½-95½	94½-96	96	-97½	98	-98½	97½-98½	99	-102½	99	-102½	99½-99½	100½-101½	100½-101½	
do 1st m. 8s, '82, SF	107	-108	107½-107½	106	-109	108½-109	107	-108	109	-110	110	-111½	110	-111	111	-112	108	-109	109	-111	111	-111	111	-111
Mich. So. 7s, 2d m.	94½-97	97½-99	100	-101½	101½-103	101	-100	99	-100	99	-100	99	-99	99	-99½	99	-100	100½-102½	99	-99	100	-101	100	-101
M. S. & N. I. s. f. 7s.	101	-103	103½-104	104	-105	104½-105½	101	-102½	102½-103½	102½-103½	102½-103½	102½-103	102½-103	102½-104	104	-105½	102½-104½	104½-105	104½-105	104½-105	104½-105	104½-105	104½-105	
M. & St. P. 1st m. 8s, PD	104½-109	105½-105½	106½-107	107½-107½	105	-105	105	-105	105	-106	106	-107	103	-104	104	-106½	106½-107½	107	-108	107	-108	107	-108	
do 1st m. 7 3-10, PD	93½-94½	94	-94½	95	-95½	94	-94	91½-91½	92	-92	91½-91½	91	-91	91	-91	89	-90½	90	-90	91	-91½	92½-93½	93½-93½	
do 7s, gold, R. D.	84½-86	86½-88½	88	-88	88	-88	87	-88½	87	-88½	87½-87½	76	-80	80	-80	79	-80	80	-83	84	-85½	84	-85½	
do 1st m., La C. D.	91	-91½	91½-91½	90½-91½	87½-88½	87	-88½	87	-88½	87½-87½	76	-80	80	-81	81½-84	75	-84	83	-88½	90	-90½	90	-90½	
do 1st m., I. & M. D.	80	-82	81½-82½	81	-81	79	-80	76	-76	79½-79½	77½-77½	...	...	...	...	72½-72½	77½-77½	77½-77½	77½-77½	80	-81	80	-81
do 1st m., I. & D.	80½-83	86	-86	...	...	...	...	77	-77	...	...	...	...	...	...	...	...	70	-71	71	-75	71	-75
do 1st m., H. & D.	79½-79	79½-79½	78	-78	...	...	...	77	-77	...	...	...	...	...	...	...	...	71	-71	71	-72	75	-75
do 1st m., C. & M.	79½-80	80	-80	80½-80½	81	-81	81	-81	80½-80½	80½-80½	79	-79	76	-77	75	-75	75	-75	75	-75	75	-80	81½-83	
do 2d m.	76	-82	80	-81	80½-81	75	-77	...	...	...	...	...	...	...	...	65	-65	65	-65	71	-74	75½-76½	75½-76½
Morris & Essex 1st m.	103	-105	105	-105½	106	-107	106	-106½	108½-104	104	-106	104	-106	105½-105½	105½-105½	105½-105½	105½-105½	105½-105½	105½-105½	105½-105½	105½-105½	105½-105½	105½-105½	105½-105½
do 2d m.	101½-105	98	-99½	98	-99½	100	-100½	100½-102½	102	-102	103	-104	100½-101	101	-102	102	-102½	102½-102½	102½-102½	102½-102½	102½-102½	102½-102½	102½-102½	102½-102½
do bonds 1900	91½-91½	91	-92	92	-92	92	-92	96½-96½	88	-89	90	-90	91	-94	100	-100
do conv	90	-90	92½-92½	90	-90	88	-88	88	-90	90	-94½	94	-94	94	-94	94	-94
do constr.	...	...	...	...	...	91½-92	91	-94	93	-94½	95	-96½	96	-96½	96	-98½	95	-97½	97½-98	99½-100	99½-100	99½-100	99½-100
do 7s of 1871	...	...	...	...	...	35	-40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
N. J. South. 1st m. 7s.	35	-40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
do cons. 7s.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
N. Y. Cent. 6s, '83.	90	-92	92½-95	95	-96	93½-94½	91	-92½	94½-95	94½-95	94½-95	94	-94½	95	-96½	96½-98½	96½-98½	96½-98½	96½-98½	96½-98½	96½-98½	96½-98½	96½-98½	
do 6s, '87.	88	-90	90½-94	94½-95	93	-93½	93½-94	92½-96	92½-96	92½-96	92½-96	92½-96	92½-96	92½-96	92½-96	92½-96	92½-96	92½-96	92½-96	92½-96	92½-96	92½-96	92½-96	
do 6s, R. E.	85	-88	90	-93	91	-93½	90	-91½	86	-88	88	-89	89	-90	90	-91	91½-92	92½-94½	95	-95	97	-97	97	-97
do 6s, sub.	85	-88	88	-93	91½-93½	90	-92	86	-88	88	-89	89	-90	88	-91	91½-92	92½-94½	...	...	94	-97	94	-97
do 7s, '76	100	-102	100	-101	101	-102½	100	-100	100	-101½	101½-101½	101½-101½	101½-101½	100	-100½	100½-100½	102½-102	102½-102	102½-102	102½-102	102½-102	102½-102	102½-102	
do 7s, con. '76	102	-102	101	-101	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
do 7s, '65-'76.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
do & Had. 1st cou	...	...	104½-107	105	-106½	105	-106½	105	-106½	105	-106½	104½-105	104½-105	104½-105	104½-105	104½-105	104½-105	104½-105	104½-105	104½-105	104½-105	104½-105	104½-105
do do reg.	...	...	104	-106	105	-106½	105	-106½	105	-106½	108	-103	104½-104½	104½-104½	104½-104½	104½-104½	104½-104½	104½-104½	104½-104½	104½-104½	104½-104½	104½-104½	104½-104½
N. Y. & N. H. 6s, 1st.	98	-100	100	-101	101	-101	98	-98	99	-100	100	-101	100½-101	100½-101	100½-101	100½-101	100½-101	100½-101	100½-101	100½-101	100½-101	100½-101	100½-101	
North Mo 1st m.	80	-84	85½-87	85	-85½	82½-85	82½-85	84	-84	84	-84	81	-82	82	-82	80	-81	80½-84	86	-86½	86	-86½	86	-86½
Ohio & Miss. cons. s. f.	86	-91	92	-93	93	-93½	92	-92½	90½-91	91	-92	89	-90	92	-93	90	-91½	92	-94½	94½-97	97½-97	97½-97	97½-97	
do consal.	86½-91	91	-92½	90½-91½	91	-91	86	-89	90	-91½	87½-88½	89	-90½	89	-90½	90	-90½	91½-92½	92½-94½	95½-97	95½-97	95½-97		
do 2d cons.	73	-79	79½-81	80	-81	73	-73	65	-73	70	-74	73	-74	74	-77	74	-75½	74	-75½	75	-79½	79	-80	
Pac. R. 7s, guar. by Mo.	95	-97	96½-98	98	-98½	98	-98	99	-100	100	-100	97½-98	97½-98	100	-100	100	-100	100	-100	100½-100½	99	-100	99	-100
Pac. R. of Mo. 1st m.	78	-82	79	-79	78½-79	78	-78	78	-79½	79	-79½	80	-81	76	-78½	78	-80	79½-80	80½-86	90	-91	90	-91	
do 1st Carond't Br.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
do 2d m.	70	-70	72	-72	70	-71½	71	-71½	69	-72	72	-72	67	-72	67	-67	66	-69	69	-73	80	-82
Pekin Lin. & Dec. 1st	...	...	78	-78	...	...	...	...	72	-72½	72½-72½	72½-72½	72½-72½	72½-72½	...	...	...	...	...	...	...	...	...
Peninsula 1st m. conv	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...

MONTHLY RANGE OF RAILROAD BONDS.

1874—Concluded.

BONDS.	JANUARY	FEBRUARY	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'EMBER	OCTOBER.	NOVEMBER	DECEMBER
	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.
Pitts., Ft. W. & C. 1st	103½-104	103½-105½	105-106½	106-107	105½-105½	106-106½	101-103½	104-104½	104½-107½	107½-109	109-111½	110-110½
do 2d m.	97-98	99½-100½	101-101½	101-101½	100½-102½	101-102½	99-100	100-102	102-102	103-104½	104-104½	102-105
do 3d m.	91-94½	95-97	94-97½	93½-94	94-94½	94-95½	95-97½	96-96	92½-95	92½-93	95-95	98-99
do 8s. equip.	101-101	102-102	...	...	...	...	...	...	...	...	...	...
Quincy & Tol. 1st, '90	85½-87	88-89	88-88½	89-89	80-82½	80-83½	80-80	75-75	67-67	70-70	65-65	72-72
Rome W. & O. con 1st	...	...	...	...	...	...	...	...	...	...	...	91½-91½
St. L. & I. M. 1st m.	95-99½	94-95½	93½-95½	96-96	90-90	93-93	93-94	83½-87½	82½-85	85-87	85½-90	90½-93
do 2d m.	76½-85	83½-84½	83-83	70-70	...	...	60-64	45-59	57-59	61-64	61½-71	70½-72
St. L. Jac. & Chic. 1st	...	94½-94½	95½-96½	90-90	91½-93	93-97	94½-96	96-96½	95-96½	92½-95	96-97	97-97
Smith'n & Ft. Jef. 1st	...	...	...	...	...	...	...	...	...	...	...	...
South Side (L. I.) 1st	...	96-96	77-77	...	...	...	80-80	...	73-73	...	...	80-80
do S. F.	...	...	...	...	...	...	...	...	...	...	...	...
Tol. P. & W., 1st, E. D.	70-81	85-88½	75-80	80-80	76-78½	76-79	70½-81	82½-83½	75-80	81-80	80½-81	80½-80½
do 1st, W. D.	63-80	81-82½	...	78-79	74-74	70-72½	70-72	71-72	72-72	71½-74½	70-71	69-71
do Bur. div.	58½-58½	...	...	...	...	...	...	...	...	...	...	...
do 2d m.	50-65	63-67	...	59-59	53-59	51-56	...	...	...	...	40-40	40-40
do consol. 7s	50-60	60-67	...	...	...	...	...	...	...	...	...	40-40
Tol. & Wab. 1st ext.	97-98	95-95½	93-95½	93-94½	93½-95½	91-95	95-96½	91-93½	85-85	86-86	86-90½	82-92½
do 1st m. St. L. div.	83-89½	88½-87½	86-86	80-83½	76-80	77½-80	77-78½	77-77	70-72	70-72	70-74½	66-74½
do 2d m.	86½-91	90-90	89-89	83-83½	82-83½	81-81	78-79	78½-79½	65-75	71-73½	68½-74½	64½-73½
do equipment.	72-73	...	...	65-71	...	...	61-64	...	...	...	...	...
do cons. conv.	75-81	72½-76½	70-72	...	66-66	...	...	65-67	56-56	56-50	56-58	47-49
Union Pacific 1st m.	81½-85½	85-86½	85-86	83-86½	84½-87	86½-87	82½-94½	83½-84	84½-88½	87½-88½	89½-91½	92½-94½
do L. G. 7s.	76-81½	81½-82	81½-84½	78-81½	75½-80	77-80	79-81½	82½-84½	84-88½	85-86	86½-88½	84½-89½
do Income 10s.	73½-80	81½-83½	81½-83½	84½-86½	75½-80	78-80	76-85½	82½-86½	83-90½	89-90	89-90½	90-95
do Sink. Fund.	...	...	71-71	70-71½	60-63	63-64	68-71	66½-75½	73½-75	74½-76½	77½-81	85-87
Western Pacific.	85½-87½	87½-87½	87-87½	87-87½	84-82	85-85½	82-82	82½-84	83-84	84½-85½	85-87	85-87
Western Union.	93½-96	96½-97	97-98½	93½-93½	96½-97	96½-97	97-98½	98-99	99½-99½	100-102½	93½-99	99½-99½
Winona & St. P. 1st.	...	...	...	...	...	...	...	65-65	...	...	70-70	75-75
do 3d m.	...	...	73-75	...	...	...	...	50-50	...	...	65-65	60-65

1875.

BONDS.	JANUARY	FEBRUARY	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPTEMBER	OCTOBER.	NOVEMBER	DECEMBER
	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.
Albany & Susq., 1st.	105-107	107-107½	10½-108½	10½-110	110-110½	111-111½	108-108½	109½-110½	110-111½	110-111½	111½-112½	113½-116
do 2d.	102-103	103-104	106-106	102½-104½	103½-105	104½-104½	105-105½	105½-107	107-108½	105½-107½	106-107½	105½-107
do 3d.	98-100	100-101	101-102	...	...	100½-101	100-100	100-100	101½-102½	...	...	101-101

MONTHLY RANGE OF RAILROAD BONDS.

1875-Continued.

BONDS.	JANUARY.		FEBRUARY		MARCH.		APRIL.		MAY.		JUNE.		JULY.		AUGUST.		SEPT'MBER		OCTOBER.		NOVEMBER		DECEMBER	
	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.
Alton & T. H., 1st m.	103½	104	104½	105	104	104	105	105	105½	107	104	105½	104½	106½	106½	107	105½	106½	106	107	106	107	106	107½
do 2d prf.	92	94	90	91	89	90	89	90	90½	91	89	91½	90	92	89	89½	83	88	87	88½	85	86½	85	86
do inc.	75	77	76	77	76	77	77	80	76½	76½	72	73	73	76½	76	76	70	70	70	70	66	68	67	68
Am. D. & Imp. bonds	98½	99	100	100½	100½	102	102	103½	100½	104	100½	104	99	99½	99	99½	100	100	100	100	99½	100	100½	100½
Atl. & Pac. Pd g't m.	...	...	...	...	...	...	...	...	40	44	...	...	47	47	...	35	35	...	...	...	...	...	20	20
Bell'vie & S. Ill. 1st 8s	96	97	97	97	96	98	97	97	97	97	93½	95	96	96	...	94	94	...	94	94	...	...	...	...
B. Hart. & E., 1st m.	22½	23½	22	23	22½	23	25	29½	25	27	25	26	24½	25½	24½	24½	20	21½	21	21½	19	20	18½	20
do guar.	25	25	30	31	30	30	...	...	...	...	24½	25	...	...	...	18	19	18½	18½	18½	18½	18½	19½	19½
Bost. & N.Y. Air-Line	...	...	...	...	102	104½	100	102	102	102	102	103	103	103	103	103	100	101½	101	101	101	101	101½	102
Buffalo & Erie, new.	101	102	101	101½	102	104½	100	102	102	102	102	103	103	103	103	103	100	100	100	100	100	100	100½	102
Buff., N.Y. & E., 1st m.	...	...	85	86	85	90	90	90	...	...	84	84	80	84	81	86	84	85	82	83	87	88	80	90
do large bds	86	86	...	...	87	87	87	87	...	...	...	...	...	...	...	...	84	85	80	83	84	88	80	80
Buff. & State Line, 7s	100	101	101	101	102	102	102	102½	102	104	102	103	101	101	101	101	101	101	101	101	101	101½	102	104
Bur., C. B. & M., 1st 7s g	45	45	45	45	46½	46½	30	42	25	30	31	30½	30	31	31	35	35	41	31	38	36	41	34	36½
Ced. Falls & M., 1st m.	80	82½	82½	83	82½	82½	83	83½	83	83½	84½	84½	80	80½	80	81½	...	...	80	80	80½	81	80½	84
Cent. of N. J., 1st new	103	110½	108	109	109½	110½	110½	115	111	111½	111	112	112½	112½	109½	109½	110½	111½	110½	112	111	112½	113½	115
do 1st cons.	102½	103½	104	104½	104½	105½	104½	106½	105½	106	105½	106½	104½	105	107	107	106½	108½	107	107½	107	107½	107½	111½
do convert	105	106½	105½	107	107½	108½	109	113½	102½	110	106½	108	109	110½	109	110½	109½	110½	107	110½	104	106	105	106
Cent. Pacific, gold	93½	96½	96	97	96½	98½	93½	102½	102½	113½	103½	108½	100	102½	101½	103	102	102	104	107½	102½	106½	106½	108
do S. Joaq. Br	83½	85½	84½	86	85	88½	84½	93	92	92½	92½	93½	92	92½	91	91½	90½	92½	88½	90	87	89½	90	91
do Cal. & O., 1st	81½	84	84	84½	84	86½	86½	94½	92½	91½	93½	94½	91	91½	89	89½	88	90½	91½	91½	83½	89½	90	93
do State Aid	103½	104	103	103½	104	105½	105	109	...	...	109½	109½	...	...	107	107½	...	...	106	106	106	112	112	112
do Land Grant	...	...	...	...	...	...	...	...	...	...	...	...	...	...	95½	97	93	94	92½	93	92	92	91	92½
Ches. & O., 1st m., 6s	36	45	40½	42	41	43	42	45	40	40	35	40	35	40	39	39	30	35	26	37½	28	3	25	31½
do ex. coup.	34	36	37	37	36	36	36	36	...	...	33	33	30	33½	30	30	30	30	27	27	23	24	20	26
Chic. & Alton, s. f.	...	...	100	101	100	101	...	...	...	...	...	...	100	101	101	100	...	...	...	...	...	...	...	...
do 1st m.	105	106	107	108	106	108	113	118	112	113½	112	113	108	110	110	110½	110½	111½	110½	112	111	115½	114½	115
do income	100½	103	100½	103	103	104	103	103	102	103	101	102½	102	103	102	103½	105	105½	100	101½	105½	105½	107	107
Chic., B. & Q., 1st m. 8s	109½	112	112	113	112	112½	113½	113½	114	116	115½	117	112	113½	114	116	115	115	115	116	115	115½	117½	118
do cons. m. 7s	101½	102½	102½	102½	103½	104½	104½	105½	105½	107	107½	107½	103½	104½	104	105½	104	104	106½	107½	107	108½	109½	110
Chic. & Mil., 1st m.	91½	93½	93½	95	94	95	94	95½	96½	98½	96½	100	97	97½	97	97½	98	98	97	98½	93	99	100	102
Chic. & N.W., s. f.	103	104	100	101½	100	103	103	105½	104	106	104	104	104	104½	102½	105	106	107½	107	108½	105	105	104½	105½
do int. bds.	100	109	99	100	97	97	10	102	99½	100	99	100	99	100	100	101	105	105	107½	108½	99	99	100	101½
do consol.	90	91½	89	90	88½	93½	90	95	93½	93½	94½	95½	95½	97	96½	98½	98	99½	95	97½	95	97	93	99
do extens'n	...	...	...	...	85	85	85	95	90	90	90	90	90	90	91	90	91	90	90	90	90	90	90	90
do 1st m.	99½	106	96½	98½	96	97½	98	99	98	100	100½	101½	101½	103	100	101	99	100	99	100	99	100	100	101½
do gold, c/p	80½	82½	80½	82½	80½	83½	84½	86½	85½	86½	80½	82½	81½	83½	87½	88	85½	87½	88	89½	88	89½	81½	83½
do gold, reg	82	82½	...	...	82½	82½	83	86	86½	86½	79	79	80	83½	...	...	85½	87	84½	87½	...	...	82	84½
Chc., R. I. & P., 1st 7s	105	106	106½	106½	107	107½	107½	109	109½	109½	109½	111	109½	108½	108½	108½	109½	110½	108½	118½	109	110	110½	114½
do s. f. inc. 6s, '95	...	...	...	...	...	...	...	...	...	...	...	...	...	...	94½	99	98	99	98	99	99	99	99	99

MONTHLY RANGE OF RAILROAD BONDS.

1875-Continued.

BONDS.	JANUARY.	FEBRUARY	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'EM'R	OCTOBER.	NOVEMBER	DECEMBER
	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.
Cin., Laf. & Ch., 1st m.	83% - 83%						83 - 82					
C. C. & I., 1st 7s, s.f.	104% - 106%	105% - 106%	106% - 107	103 - 109	105 - 107	105 - 106	105% - 106	105% - 106%	106 - 109	108 - 109%	105 - 106	105 - 106
do consol. m.										97% - 93	98 - 98	95% - 95%
Cleve., P. & Ash., old.	100% - 100%	100 - 100%	101% - 102	102 - 103	103 - 105	103% - 105	101 - 101%	101% - 102	102 - 102	102 - 103	103 - 104	103% - 104
do new	100 - 101%	101 - 101%	101% - 103%	100 - 102	102% - 103%	104 - 104%	104 - 104%	104 - 104%	104 - 104	100 - 101	101 - 102%	101% - 102
Cleve. & P., cons. s.f.	102% - 103	103% - 104	104% - 104%	105 - 107	104 - 105	104% - 104%	104% - 104%	105% - 106	106% - 108	106% - 107%	104 - 105%	106 - 106
do 4th m.	94 - 94	96 - 96%	96 - 96	97 - 97	99 - 99	100 - 100	98 - 99%	100 - 100%	101 - 102	101% - 101%	102 - 102%	102% - 103
Cleve. & Tol., s. f.	102 - 103	103 - 104	104 - 106	105 - 107%	105 - 107	107 - 107%	103% - 105	105 - 105%	104 - 105	106% - 106%	106% - 108	107 - 107%
do new bds	100 - 101%	101% - 101%	102 - 103	100 - 102	102% - 103%	103% - 103%	103% - 103%	103% - 103%	103 - 103%	100 - 102	102 - 102	102 - 103
C., C. & I. C., 1st m.	68 - 70%	61 - 70%	51 - 59%	50% - 52	45% - 49	39 - 49%	45 - 50%	47% - 43%	40% - 45	40% - 46%	48 - 50%	43 - 49%
do 2d m.	25 - 25	12 - 25%	15 - 18	18 - 19	14 - 14	16 - 16	17% - 21%	15 - 18		15 - 15	15 - 18	15 - 16
Del. & H. C. 1st m.	104% - 105	106% - 107%	107% - 107%	108 - 109	109 - 109%	109% - 109%	107 - 107%	108 - 108	109 - 110	111% - 112	110 - 111%	110% - 114%
do do	103% - 103%	105% - 106	107 - 107	106% - 108%	108% - 108%	109 - 109%		107 - 108	109% - 110	110% - 110%	110 - 110	110 - 112%
do do		105% - 101%							102 - 103	102% - 103%	99 - 101	112 - 112
do coup. 7s.				105 - 107%	107 - 107%	105% - 106	106% - 107	107% - 108	109% - 110		107% - 107%	110 - 110
do reg. 7s.							107 - 107	108 - 108%	109% - 110%	106% - 108%	107 - 107	107 - 107%
Del., L. & W., 2d m.	107 - 107%	109% - 111	108 - 108%	109 - 111	110 - 110	110% - 111	111 - 111	111 - 112	109 - 110	111 - 112%	113 - 114	112 - 114
do 7s, conv.	107% - 108%	109 - 109%	110% - 111%	112% - 120	119 - 122%	116 - 121	113% - 118%		120 - 120	117 - 119	119 - 119	
Det., Mon. & Toledo.	101% - 102	98 - 98%	99 - 99	99% - 101	101 - 102	101% - 102%	102 - 103%	100 - 100%	100 - 100%	100% - 101%	101 - 101%	101% - 102
Dubuque & S. City letm	97% - 99	100 - 100	98 - 100	100 - 103	101 - 101	97 - 103%		100 - 102	101 - 102%		104 - 105	106% - 07
do 2d division	95 - 96%	96 - 98	98 - 100	100 - 102	101 - 101	101 - 101		100 - 100	100 - 100		104 - 104	107 - 117
Erie, 1st m. extended	103 - 107	105% - 105%	105% - 106%	106% - 108	100% - 106	100% - 102%	102 - 103%	103 - 104	104 - 104%	104% - 104%	100% - 103%	103 - 105
do 2d m. 7s.	101 - 103	103 - 103%	100 - 100%	100 - 112	98 - 102%	95 - 98	99% - 101	98 - 101	97% - 9%	98% - 100%	100% - 101%	101 - 101%
do 3d m. 7s.	100 - 101%	101% - 103	99 - 99%	99 - 102%	93 - 102%	92% - 96	96 - 98%	98 - 99	95% - 96	92 - 95%	94% - 95	95 - 95%
do 4th m. 7s.	96% - 98	98% - 98%	98 - 99	96 - 97%	86 - 98%	88% - 93	95 - 97	95 - 98	95 - 97%	92 - 95	90 - 9%	91 - 96
do 5th m. 7s.	96% - 98%			97% - 97%	86 - 98%	87 - 94	94% - 96	93 - 93%	93 - 93%	90 - 93	90 - 90	90 - 94%
Gal. & Chic., exten.	105 - 108	104 - 104%	104% - 105	105 - 106	105% - 106%	106% - 117	107 - 117%	102 - 103	103 - 105	103 - 106	103 - 105	105% - 106
Gt. West., 1st m.	77 - 80%	75 - 77	77 - 79	79 - 79	77% - 79	78 - 78	78 - 81	81% - 82%	79 - 81	77 - 80	75 - 77	78 - 80
do 2d m.	52 - 53	52% - 55	53% - 56	57 - 57	56 - 57	55 - 56	50 - 54	51 - 54	51 - 53	50 - 50	5% - 51%	50 - 52
Han. & C. Mo., 1st m.	60 - 65	70 - 72%	70 - 70			62 - 82		61 - 61	61 - 61	65 - 72%	75% - 75%	70 - 70
Han. & Naples, 1st m.			47 - 47%	40 - 45	45 - 45	35 - 35	32 - 37			25 - 25	30 - 30	29 - 30
Han. & St. Jo., 1. gr.	104 - 104	105 - 106	106 - 106	102% - 107%	108 - 108	106 - 107			107 - 107	107 - 108	108 - 108	
do 8s, conv. m.	81 - 89%	82% - 84%	81% - 82	84% - 88	83 - 86%	81 - 83	80 - 84%	82% - 84%	76 - 78%	75% - 76%	77% - 83%	79 - 80%
Har'lem, 1st 7s, coup.	109 - 109	109% - 110%	109 - 110%	110% - 114%	109 - 109%	109% - 111	110% - 110%	111% - 112%	112% - 113%	113% - 113%	110% - 112%	112% - 115%
do 1st 7s, reg.	109 - 109	109% - 110%	109% - 110%	110% - 112	109 - 109%	109% - 110	110% - 111	111 - 112	112% - 113%	112% - 113%	109 - 112	114 - 115
Hud.R. 7s. 2d m. s.f.	106% - 107	106% - 107%		107 - 110%	111 - 111	108 - 111	108 - 108%	108 - 109	110 - 110%	110 - 110%	112 - 112%	110 - 111%
Ill. Central 7s.	101 - 101%	101 - 102	02 - 103									
Ill. & So. Iowa, 1st m.		50 - 50		50 - 52%			40 - 40	40 - 40	40 - 40	35 - 35	30 - 20	30 - 30
Ind., Bl. & W., 1st m.	45 - 45	35 - 36	31 - 34	26 - 35	28 - 29	29 - 28%	25 - 25%	26 - 29	28 - 23%	27 - 28	27 - 2%	25 - 27
do 2d m.	20 - 20			10 - 15		5 - 7	4% - 4	6 - 8	6 - 6	6 - 7%	8 - 12	10 - 12
Iowa Mid., 1st m. 8s.		84 - 85				70 - 70	80 - 80	80% - 81	81 - 82%	79 - 82	78 - 81	
Joliet & Chic., 1st m.	106% - 100	108 - 108	108 - 108	105 - 109		108 - 112				108 - 108	110% - 110%	112 - 112

MONTHLY RANGE OF RAILROAD BONDS.

1875-Continued.

BONDS.	JANUARY.		FEBRUARY.		MARCH.		APRIL.		MAY.		JUNE.		JULY.		AUGUST.		SEPT' M'R.		OCTOBER.		NOVEMBER.		DECEMBER.	
	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.
Kalam. & W.P. 1st m	82	- 82	...	...	...	...	85	- 86	85	- 86	83	- 86	...	...	83	- 83	...	...	86	- 86	...	...	86	- 86
Laf. Bl. & Miss. 1st m	...	...	60	- 60	55	- 57	58	- 58	60	- 60	...	...	41	- 41	50	- 61	60	- 60	62	- 62	...	...	61	- 61
Lake Shore div.	100	- 101	100	- 100	101	- 101	99	- 100	100	- 101	99	- 100	100	- 101	101	- 101	101	- 102	98	- 99	99	- 100	100	- 102
do cons. coup. 1st	100	- 101	100	- 100	101	- 101	102	- 103	102	- 104	100	- 102	97	- 102	102	- 102	101	- 103	101	- 103	101	- 103	101	- 103
do cons. reg. 1st	100	- 102	100	- 100	99	- 101	101	- 102	102	- 102	96	- 99	100	- 101	101	- 102	100	- 103	98	- 100	101	- 102	101	- 102
do cons. coup. 2d	91	- 91	91	- 92	92	- 92	93	- 95	97	- 97	94	- 94	96	- 97	97	- 97	95	- 95	95	- 95	96	- 100	...	...
do cons. reg. 2d.	91	- 91	91	- 91	92	- 92	...	...	...	...	90	- 90	95	- 95	93	- 94	94	- 95	...	...	93	- 97	93	- 95
Leh. & W. B's cons.g.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	95	- 95	95	- 96	95	- 97	94	- 96
Long Dock.	101	- 101	101	- 102	103	- 105	103	- 104	95	- 105	97	- 101	101	- 102	102	- 103	103	- 104	101	- 104	105	- 105	101	- 101
Long Island. 1st m.	...	...	91	- 91	94	- 94	94	- 97	96	- 96	98	- 101	...	...	101	- 101	...	...	103	- 103	...	...	98	- 99
Louis. & Mo., 1st guar	90	- 91	87	- 91	90	- 91	90	- 92	90	- 92	...	...	89	- 90	80	- 80	88	- 88	...	...	...	...	95	- 95
Mar. & Cin., 1st m.	106	- 107	103	- 103	103	- 104	104	- 106	106	- 106	106	- 106	106	- 106	104	- 104	104	- 104	104	- 105	105	- 106	105	- 106
Mich. C. cons. 7s, 1902	101	- 102	100	- 103	102	- 103	103	- 106	102	- 103	103	- 103	103	- 104	102	- 103	102	- 104	102	- 103	100	- 101	100	- 102
do 1st m. 8s, '82, s.f.	111	- 112	113	- 113	113	- 115	110	- 112	112	- 112	110	- 111	111	- 112	113	- 116	116	- 116	112	- 113	112	- 113	113	- 113
do equipment.	...	...	102	- 102	...	...	...	...	...	...	...	...	101	- 101	102	- 102	...	...	...	...	...	...	...	...
Mich. So., 7s, 2d m.	100	- 101	101	- 102	102	- 103	103	- 103	100	- 101	100	- 101	101	- 102	102	- 102	102	- 102	102	- 103	100	- 101	101	- 101
Mich. S. & N. I. s.f. 7s	104	- 106	106	- 106	106	- 107	107	- 108	106	- 106	105	- 106	107	- 108	108	- 108	107	- 107	108	- 108	105	- 106	105	- 106
M. & St. P. 1st 8s, P.D.	108	- 109	104	- 104	105	- 107	108	- 108	109	- 110	110	- 110	112	- 112	107	- 107	108	- 110	109	- 112	110	- 112	112	- 115
do 2d m. 7.3-10, P.D.	93	- 95	...	...	87	- 90	90	- 91	92	- 93	90	- 90	90	- 90	88	- 92	90	- 92	90	- 91	92	- 93	93	- 95
do 7s, gold. R. D.	80	- 84	82	- 84	80	- 83	80	- 86	84	- 86	85	- 85	81	- 86	87	- 87	87	- 88	90	- 90	87	- 90	85	- 88
do 1st m., La C. D.	83	- 83	84	- 87	85	- 86	85	- 87	87	- 90	89	- 91	88	- 94	93	- 93	93	- 94	93	- 94	93	- 96	96	- 98
do 1st m., I. & M. D.	...	...	75	- 77	...	...	74	- 75	75	- 80	80	- 80	77	- 83	...	...	82	- 82	79	- 81	82	- 84	84	- 85
do 1st m., I. & D.	72	- 77	...	...	70	- 71	76	- 76	...	...	...	...	61	- 81	83	- 83	83	- 83	...	...	80	- 80	80	- 81
do 1st m., H. & D.	72	- 72	77	- 77	73	- 74	73	- 74	...	...	...	...	...	...	83	- 83	77	- 77	...	...	79	- 80	80	- 82
do 1st m. C. & M.	80	- 82	...	...	81	- 81	81	- 83	83	- 84	...	...	80	- 85	83	- 83	83	- 85	83	- 85	84	- 87	87	- 91
do consol. sink'g fd.	73	- 74	75	- 75	71	- 72	73	- 73	74	- 74	74	- 74	71	- 78	78	- 78	77	- 78	76	- 78	78	- 80	81	- 82
do 2d m.	75	- 77	78	- 79	78	- 80	75	- 79	80	- 80	...	...	80	- 84	83	- 88	98	- 90	83	- 90	87	- 87	85	- 91
Morris & Essex 1st m.	103	- 109	110	- 112	111	- 112	112	- 114	109	- 110	110	- 111	111	- 112	113	- 114	114	- 116	114	- 115	113	- 115	115	- 115
do 2d m.	104	- 106	103	- 105	104	- 104	105	- 107	106	- 107	107	- 109	108	- 109	105	- 106	106	- 107	106	- 108	108	- 109	108	- 110
do bonds 1900	99	- 100	98	- 98	...	...	99	- 99	100	- 100	...	...	103	- 103	...	...	...	...	100	- 100	100	- 103	103	- 103
do construction	98	- 100	97	- 98	98	- 99	99	- 99	99	- 100	100	- 100	100	- 103	100	- 100	100	- 100	100	- 100	101	- 101	100	- 102
do 7s of 1871	101	- 102	104	- 104	105	- 106	103	- 106	...	...	105	- 106	106	- 106	...	...	108	- 108	105	- 105	104	- 105	106	- 107
do 1st con. g'd	...	...	...	...	...	...	...	...	104	- 104	...	...	...	...	104	- 104	104	- 105	104	- 105	106	- 106	104	- 105
Nashv. & Dec. 1st m. 7s	85	- 86	83	- 83	...	...	...	...	...	...	102	- 102	103	- 103	104	- 104	104	- 105	104	- 105	106	- 106	70	- 70
N. J. South'n 1st m. 7s	30	- 30	...	...	30	- 30	30	- 32	28	- 32	23	- 23	23	- 23	23	- 23	23	- 23	...	...	15	- 24	...	...
N. Y. Cent. 6s, '83	98	- 99	98	- 99	99	- 101	99	- 102	100	- 101	100	- 102	101	- 103	102	- 103	103	- 104	102	- 103	100	- 102	101	- 102
do 6s, '87	97	- 99	99	- 99	99	- 99	99	- 102	100	- 102	100	- 102	101	- 102	101	- 102	103	- 103	101	- 102	102	- 103	101	- 103
do 6s, r'l est.	94	- 95	95	- 95	95	- 96	96	- 99	95	- 97	97	- 99	100	- 100	100	- 100	100	- 100	100	- 102	99	- 100	100	- 100
do 6s, suba.	95	- 95	95	- 95	95	- 97	96	- 99	96	- 97	98	- 100	100	- 100	98	- 100	100	- 100	100	- 102	99	- 100	100	- 100
do 7s, '76	102	- 103	99	- 100	100	- 101	101	- 101	102	- 103	103	- 103	103	- 104	100	- 100	100	- 101	100	- 101	102	- 102	102	- 102
do 7s, conv' 76	...	...	...	...	...	...	101	- 101	...	...	...	...	...	...	100	- 100	...	...	...	...	...	...	...	...
N. Y. C. & H. 1st m. 7s	111	- 112	112	- 112	113	- 113	113	- 115	116	- 117	117	- 118	115	- 116	115	- 116	116	- 120	116	- 111	113	- 120	121	- 126
do do reg	110	- 111	110	- 111	110	- 111	110	- 113	112	- 115	114	- 115	113	- 114	115	- 115	115	- 115	114	- 115	114	- 116	116	- 116

MONTHLY RANGE OF RAILROAD BONDS.

1875—Concluded.

BONDS.	JANUARY.		FEBRUARY		MARCH.		APRIL.		MAY.		JUNE.		JULY.		AUGUST.		SEPT' MB'R		OCTOBER.		NOVEMBER		DECEMBER	
	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.
N. Y. & N. H. 6s ..	100	-101%	101%	-102%	102	-103	100	-100%	100%	-101%	100%	-101%	101%	-101%	101%	-102	102	-102%	....	....	....	....	88	- 39
North Mo. 1st m.	83%	- 83%	83	- 84	85	- 85%	86	- 87%	90	- 91	91	- 91%	83	- 90	89	- 89%	90	- 90	90	- 90%	89	- 89%	88	- 39
Ohio & Miss. cons. a.f.	97%	- 99	98%	- 99%	97	- 98	98	- 99%	95	- 99	97	- 99	95%	- 98	96	- 96	90	- 94	89	- 90	89	- 93%	93%	- 95
do consol.	97	- 98	97%	- 99	96	- 98	96	- 99	94	- 99	95	- 97	94%	- 96	92	- 92	90	- 92	87%	- 88	87%	- 92	93	- 94
do 2d cons.	81	- 82%	81%	- 82	81	- 81%	78	- 78%	75	- 78%	74	- 75	74%	- 76	70	- 70	71	- 71%	64%	- 65%	65%	- 69%	68	- 69
do 1st Springf. D.	....	....	....	....	....	....	....	....	80	- 86	80	- 84	....	....	78	- 78	....	....	69%	- 69%	25	- 25	15	- 25
Pac. R. 7s, guar. by Mo.	99	-100%	100%	-101%	101	-101%	100	-102	102	-103%	103	-103%	100%	-100%	100%	-101%	101	-101%	101%	-102	102%	-102%	102%	-108%
Pac. R. of Mo. 1st m.	91%	- 92%	89%	- 90	89%	- 81%	92	- 96	94%	- 95%	94%	- 94%	95	- 95%	91	- 91%	89	- 89%	74%	- 83	79%	- 81%	81	- 83%
do 1st Carond't Br.	....	....	....	....	77	- 77	71	- 80%	....	....	72	- 72	....	....	....	....	....	....	....	....	....	....	....	....
do 2d m.	79	- 79	....	....	79%	- 79	78	- 83%	80	- 80	80	- 80%	75%	- 79%	....	....	....	....	60%	- 60%	62%	- 65	64	- 63
Pekin, Lin. & Dec. 1st	60	- 60	60	- 63%	60	- 60%	60	- 61	....	....	....	....	....	....	....	....	....	....	60	- 60	....	....	....	....
Peninsula 1st m., conv	90	- 90	90	- 95	91%	- 95	95	- 96%	96%	- 96%	96%	- 96%	96%	- 96%	97	- 93	95	- 98	95%	- 98	98	- 93%	98	- 100
Pitts., Ft. W. & C. 1st m.	106%	-106%	107%	-103	108%	-109%	109%	-110	111	-112	112%	-113	111	-112	112	-112%	112%	-113%	113%	-114%	114	-115	113	-115%
do 2d m.	102	-102%	103	-103%	104%	-104%	104%	-106	106%	-106	107	-107%	105	-105	105%	-105%	106%	-107	107	-107	107	-108%	108%	-109
do 3d m.	100	-100	101%	-101%	101%	-102%	99	-100	100	-100%	101	-101	101	-101	....	....	98	- 98	98%	-100	100	-100	101	-101%
Quincy & Tol. 1st, '90	50	- 60	50	- 60	....	....	50	- 55	....	....	50	- 50	51	- 52	52	- 52	50	- 52	40	- 40	43	- 43	....	....
Rome, W. & Og. con. 1st	93%	- 93%	....	....	95	- 95%	....	....	....	....	91	- 91	90	- 92%	91%	- 91%	92%	- 93	89%	- 90	89%	- 89%	....	....
St. L. & I. M. 1st m.	93	- 96	92%	- 92%	85%	- 85%	87%	- 92	88	- 92	88	- 89	91	- 92	89	- 90	90	- 90%	90	- 91%	90%	- 92%	92%	- 95
do 2d m.	72%	- 72%	65	- 65	....	....	53	- 54	53%	- 53%	42	- 50	45	- 50	45	- 45	53	- 54	....	....	55	- 56	....	....
St. L., Jac. & Chic. 1st	96	- 99	99	-100%	100	-102	100	-102%	101%	-101%	....	....	101%	-102	101	-102	101	-101%	98	- 99%	98	- 99	97	-100%
South Pacific of Mo.	....	....	....	....	....	....	....	....	80	- 80	79	- 80	76%	- 76%	....	....	....	....	48%	- 52%	54	- 63	....	....
South Side 1st m.	....	....	....	....	....	....	....	....	....	....	....	....	....	....	90	- 90	....	....	90	- 90	....	....	....	....
Tol., P. & W., E. D.	80	- 80%	60	- 65	62%	- 62%	60	- 63	64	- 64	61	- 63	62	- 70	70	- 72	75	- 75	71	- 74	70	- 78	78	- 80
do W. D.	70	- 70	62	- 62	55	- 55	45	- 55	54	- 54	43	- 52%	50	- 57	62	- 64	65	- 65	....	....	10	- 10	66	- 73
do Burl. D.	....	....	....	....	....	....	....	....	....	....	....	....	....	....	10	- 10	....	....	....	....	10	- 10	....	....
do 2d m.	....	....	....	....	20	- 20	20	- 20	....	....	....	....	....	....	32	- 32	....	....	27	- 28	30	- 30	34	- 34%
do cons. 7s	....	....	....	....	20	- 20	....	....	....	....	....	....	....	....	....	....	....	....	....	....	34	- 34	....	....
Tol. & Wab. 1st ext.	81%	- 89	79%	- 80%	80	- 81	81	- 82	82	- 82	80	- 80%	80	- 82%	81%	- 83	82	- 82%	80	- 82	78	- 80	80	- 81
do 1st m. St. L. div.	63	- 65	53%	- 63	61	- 63%	60	- 63	55	- 63	55	- 57	55	- 61	56	- 58	58	- 53%	49	- 53	53%	- 57	57	- 61
do 2d m.	52	- 61	50	- 55	52	- 62	55	- 57%	54	- 57	55	- 55	51	- 53	50	- 50	50	- 52	49	- 51	47	- 50%	50	- 53%
do equipment.	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
do c ns. conv.	44%	- 44%	33	- 40%	35	- 38%	33%	- 42%	40	- 42	35	- 26	25	- 30	26	- 27%	20	- 26	20	- 27%	....	....	27%	- 31
Union Pac. 1st m.	90%	- 92%	93	- 93%	95%	- 96%	97	- 101%	100%	-101%	102%	-105%	100%	-103	101%	-102%	101%	-103%	101%	-104%	101%	-103%	104%	-105%
do L. G. 7s.	90	- 92%	93%	- 94%	97	-100	96%	- 98%	97%	- 97%	97%	- 93%	99%	- 99%	99%	-101	99%	-101%	98	- 98%	97%	- 95%	100	- 101
do inc. past due	95	- 96	100	-106	100	-100	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
do sinking fund	80%	- 81%	83	- 89%	85%	- 90%	81%	- 94	91%	- 92%	91	- 93%	85%	- 96%	96%	- 97%	91%	- 93%	87%	- 91	82	- 88%	92%	- 95%
Western Pacific.	84	- 86%	87	- 87%	87%	- 90	91%	- 97%	97	- 97	97%	- 93%	91	- 96	92	- 93%	93	- 95	95	- 96	96	- 96%	96%	- 100
West. U. Tel.	100	-100%	100%	-101%	101%	-1 2%	102%	-104	100%	-100%	100%	-101	101%	-102	101%	-102%	102%	-102%	103	-103%	....	....	....	....
do 1900. coup.	....	....	....	....	....	....	....	....	75	- 80	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Winona & St. P. 1st m.	71	- 76%	80	- 82	....	....	....	....	....	....	....	....	51	- 55	60	- 70	60	- 60	75	- 75	70	- 77	77	- 79
do 2d m.	....	....	....	....	....	....	65	- 65	60	- 60	....	....	43	- 50	50	- 55	50	- 50	50	- 55	50	- 55	50	- 55

MONTHLY RANGE OF RAILROAD BONDS.

1876.

BONDS.	JANUARY.	FEBRUARY	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPTEM'R.	OCTOBER.	NOVEMBER	DECEMB
	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.
Albany & Susq., 1st..	112½-115½	114½-115	114 -115½	115½-116	112½-116	115 -116½	112½-113	113 -113	108 -112½	108 -109½	109½-110	110½-112½
do 2d ..	106½-107	107½-108½	109 -111	106½-107½	106½-108½	107½-118½	108 -108½	107½-108	101 -103	98 -101½	100 -102½	101 -101
do 3d..	100 -100	100 -10½	100 -102	100 -102	99½-100	100 -101	101 -101	101 -101½	99 -101½	00 -100	....	....
do 1st con. guar.	....	....	....	....	110 -110½	110½-110½	....	110 -110	100 -100	100 -100	....	....
Alton & T. H., 1st m.	106½-107½	105 -107	106 -107	106 -107	100 -107	105 -110	106 -110	106 -108	107 -108	101 -108	07 -07	107½-109
do 2d pref	86 -92½	88½-90½	90½-92	91 -91½	92 -92½	91½-93	91½-94	90 -90	88 -91	88 -89	87 -91	88½-89
do 2d inc..	67½-71	73 -73½	73½-71	73 -73	68½-69	70 -70	74 -74	70 -70	69 -71	70 -70	67 -67	67 -67
Am. D. & Imp. bonds	100½-102	112½-104	104 -105½	99 -101½	99½-100	99½-100½	96 -96	90 -93	58 -66	77 -81	68 -68	65 -63
Atl. & Pac. 1'd gr't m.	....	20 -20	....	....	....	15 -15	....	....	17½-17½	18 -18	10 -10	8 -8
Bellville & S. Ill. 1st 8s	....	....	92 -92½	91 -91	....	....	....	90 -90	....	....	....	80 -80
B. Harf. & E., 1st m.	17½-18½	18½-20½	20½-24½	22½-23	20 -20	18½-20½	18 -18½	18½-19	18½-18½	18 -18	18½-17½	14 -15
do guar..	17½-18	19 -21	23 -26	24 -26½	20 -20	21 -21½	18½-21½	18½-18½	....	....	15 -17	14 -14
Bost. & N. Y. Air-Line	....	....	....	95 -99	99½-99½	99½-100	....	....	....	99 -91	....	....
Buffalo & Erie, new..	103 -105	104½-105½	108 -108	105 -105	102 -103	103½-104	104 -105	104 -105	105 -105½	102½-105	105 -106	105 -106
Buff. N. Y. & E. 1st, '77	85 -86	90 -93	91 -95	90 -92	91 -91½	87 -90	90 -91½	90 -91½	90 -92	90 -92	91½-93	90 -90
do large b'dr.	87 -87	90 -93	90 -95	90 -91	91 -91	87 -88	88 -90	88 -92	90 -90	....	92 -93	91 -90
Buff. & State Line 7s.	100 -101½	102½-103	103 -115	103 -103	103 -103½	104 -105½	101 -103	102 -103	103 -104	103½-105	105 -106½	105 -108
Bur. C. R. & M., 1st, 7½g	37½-41½	42½-50½	45 -50	40½-45	38 -41½	40 -42	43 -46	41 -42½	37 -40	37 -38	35 -37	39 -40
Canada South. 1st m.	61½-70	68 -70	65½-69½	60 -64½	50 -50	45 -58	50 -52	50 -52	52 -53	52 -58	54 -56½	54½-58
do with int. ctf	60½-69	68 -69½	68 -69	....	51 -60	....	51 -51	50½-53½	....	51 -57	54 -56	55 -55
Ced. Fal's & M., 1st m	81½-83	84 -85	87½-89	85 -86½	85 -85	86 -90	88 -88	88 -90	90 -90	88 -86	87 -88	87½-89
Cent. of N. J., 1st new	114 -116	113 -114½	113½-114½	110½-113	110 -112½	110 -111½	112 -114	109½-112½	113½-111½	107½-109	109 -110½	107½-110
do 1st consol	108½-109½	110½-111½	111½-112½	108½-108½	103 -105	104½-105	99½-101	98 -101½	70 -81½	87 -88	83 -86½	78 -86
do convert..	106½-108½	107½-110½	109 -110½	106 -108	100 -103	98 -102	90 -97	87 -93½	61 -86	86 -87½	79½-84	78 -82½
Cent. Pacific, gold..	114½-105	105½-108½	107½-108½	115½-107½	106½-108½	108 -110½	108½-108½	108½-109½	110 -110½	119½-109½	119½-110½	108 -109½
do S. Joaq. Br	93 -93½	97 -97	97 -97	....	91½-92	91 -93	92 -93½	93½-95	95½-96	91 -91½	92½-93½	91 -92
do Cal. & V. 1st	91½-92½	91½-94½	94½-95	....	91 -93	92½-94½	91½-91½	92 -92	94 -95	93 -93	94 -94½	93 -94
do State Ad.	....	111 -111	....	....	....	....	....	....	....	....	....	....
do Land Grant	96 -97½	97½-98½	98½-99½	....	93 -93	93½-93½	95½-96	97½-97½	....	94 -94½	94 -94	94 -94½
Ches. & O. 1st m., 6s.	30½-33	30½-35	32 -35½	32 -35	25 -31	27½-29½	26 -28½	27 -28	23 -27	21 -29	30 -31	25 -26½
do ex coup..	27 -29	32 -32	28 -33	31 -31	25 -25	....	....	....	20 -22	21 -24	....	....
Chic & Alton s. f.	....	....	100 -100	....	100 -100	100 -100	100 -100	100 -100	....	100 -100	....	100 -100
do 1st m....	111½-112½	114 -115	115 -118½	116 -116½	116½-118	119 -120	117 -118	118 -120	115 -118	118 -116	116 -117	117 -118½
do income..	104 -105	106½-107	107 -107	103 -103	99 -102	101 -103	103 -104	104 -105½	105 -105	102 -104	103 -104	102 -102½
Chic. B. & Q., 1st m. 8s	113 -113	113 -114½	114 -115	113 -114½	115 -117	117½-118½	114½-115	114 -115½	115 -118	116 -118	115½-117½	116 -116½
do cons. m. 7s	107½-107½	108 -108½	109½-110	110½-110½	111 -111	112 -112½	109½-110	110½-111	110½-111	111½-111½	111½-111½	111½-111½
Chic. & Mil., 1st m....	96½-98½	99½-101	100 -102	100 -101	101½-103	100 -105½	101½-101½	104 -104½	104 -104½	105½-106	105½-107	106 -107
Chic. & N.W., s. f..	105 -108	114½-106	105½-107	106½-107	106½-108½	107 -107½	108 -109	105½-106½	106½-107½	108 -108½	109 -109	108 -109
do int. bds.	100 -102	100 -104	104 -106½	105 -105½	101 -102	102 -103	103 -103½	103 -103	104½-104½	104 -104½	102½-103	104 -104
do consol..	100½-102½	100½-103½	102½-104½	103½-103½	102 -102½	102 -103½	103 -104½	103½-103½	104 -105½	104 -104½	104 -103½	102½-104½
do extens'n	90½-95	95 -95	95 -95	95 -95	95 -95	95 -95	95 -96	96½-100	95 -95	95 -100	100 -106	100 -100
do 1st mort.	103½-107	102½-103½	103 -104	108½-104	104½-104½	104½-105½	105½-106½	103½-106½	105½-108	106 -108½	108 -108½	105½-106½

MONTHLY RANGE OF RAILROAD BONDS.

1876-Continued.

BONDS.	JANUARY	FEBRUARY	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'MB'R	OCTOBER.	NOVEMBER.	DECEMBER
	Low.High	Low.High	Low.High	Low.High	Low.High	Low.High	Low.High	Low.High	Low.High	Low.High	Low.High	Low.High
Unic. & N. W. gold cp.	86½-90½	89½-92½	91½-93½	90½-93½	91½-93½	89-93½	91½-95½	91½-94½	91½-95½	91½-95½	91½-95½	91½-95½
do gold reg.	85½-89½	87-91½	92½-92½	91-91	92½-92½	89-89	91½-95½	94-94	93-93½	94½-95½	94½-95½	94½-95½
Chic. R. I. & P., st 7s	108-119½	109-109½	109-109½	110-110	109½-110½	110½-111½	108½-109½	109-110½	108½-110½	109-110½	110½-111½	111-112½
do s. f. inc. 6s, '95	100-101	98-99	97½-98½	98-98	98-99	99½-101½	101½-103	99-99	99-100½	101½-102½	101½-102½	101-101
Cin. H. & Day., 1st 7s	.....	.....	100-100	.....	.....	.....	.....	.....	.....	.....	.....	.....
do cons. s. f.	.....	.....	.....	.....	.....	.....	96-99	.....	.....	.....	.....	.....
Cin. Laf. & H., 1st m.	.....	80-80	.....	.....	.....	.....	75-75	75-75	.....	.....	.....	.....
Cin. & Sp. st C. C. C. & I	.....	.....	.....	.....	.....	.....	.....	.....	.....	80-80	.....	.....
do 1st g'd L. S. & M. S.	.....	.....	.....	.....	.....	.....	.....	.....	.....	80-80	.....	.....
C. C. & I., 1st 7s, s. f.	106½-109	109-109	109½-111½	111-111	107½-108	108½-109½	108-109½	108½-109½	110½-110½	110-110½	107-108½	107-108
do consol. m.	96-98	98-98	100-100	98-98	100-100	.....	.....	.....	100-100	.....	100-100	.....
Clev. P. & Ash., old.	103½-102	102-104	104-105	105-105	104-105	104-105	104-105	103-103	103-104	103-107	104-105	105½-106
do new.	103-103½	104-104½	104½-106½	104-104½	104-104½	104-107	104-105	105-106	105-106	105-109	104-105	105-106
Clev. & P. cons. s. f.	108-103½	108½-109½	119-111	109-109	105-106	107-110	.....	108-109½	108½-109½	109-111	108-109	108½-109
do 4 h mort.	100½-101½	101½-102½	102½-103½	103½-103½	103½-104	104-105	102½-104	104-105	104½-105½	105-105½	105-106	105-106½
Clev. & To., s. f.	104-106½	106-106	107-107½	107½-107½	107-107	107-108½	103½-107	107½-108½	108-110½	108-110½	109-110½	108-109½
do new bds	104-105	105-105½	105½-106	106-106	102-102	102-103½	103-103½	103-104	103-106	102½-105	105-105½	105-106
C. C. & I. C., 1st m.	45-56½	52½-55½	50-53½	48-49	40-45½	44-46	42-45	39-41	37½-39	89-39	85-40	35½-38
do 2d m.	13-15	17-18	15-17	15-15	10-10	.....	.....	5-5	.....	10½-10½	12-12	.....
Col. Spr. & Cin., 1st m.	.....	.....	.....	60-60	.....	.....	.....	.....	60-60	.....	.....	.....
Del. & H. C. 1st m., '91	113-113	112½-113½	113½-113½	110-111	110-111½	111½-113	110-110½	110-111	104½-111	106-107	107-107½	103½-104
do do '84	107½-108½	107½-109	109½-110½	109-109½	109-109	108½-110	.....	106-106	102½-104	103-104	104-104½	102-103
do do '77	100½-102	102-103	103-104	05-105	100-100	101-101	.....	103-103	103-103	103-104	101-101½	101-101½
do comp. 7s, '94	.....	111-111	.....	.....	108-108	.....	108½-108½	106-106	.....	95-98	98-99½	97-97
do reg. 7s, '94	110-112½	112-112½	.....	108½-108½	108-108	.....	108-108	108-108	.....	94-97	98-99	.....
Del. Lack. & W., 2d m	.....	.....	.....	106-106	106-106	108-109	109-109½	109-109½	109½-111	106-106	107½-108½	107-108
do 7s, conv.	.....	.....	.....	113-113	106-106	106-109	104-106½	.....	100-102	102-106	100-100	100-100
Det. M & T. (p'd Aug '76)	102-103½	100-100½	100½-101½	101½-101½	101½-102	102-103	103-103½	.....	.....	.....	.....	105½-107½
do 1st, 7, 1906	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dub. & Sioux C. 1st m	104-105	104-104	.....	.....	106-106	106-107	103-104	104-105	105-105	105-106½	106-106	106-106
do 2 1/2 divis'n	104-104	104-104	.....	.....	106-106	106-107	103-104	104-105	105½-105½	105½-106½	106-106	106-106
E. Tenn. V. & G. 1st, 7s	87½-88	88-89	88-90	90-90½	92-92	92-92	90-92	93½-95½	93½-95	93-93½	93-93	88-9½
Erie, 1st m., exten.	105½-107	106½-108½	109½-111	110-115½	106½-107½	109-110	110-110½	109½-110	108-109	109-113	108-108	108-110½
do 1st m., endorsed	.....	101½-101½	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
do 2d m., 7s, '79...	100-104	103-103	101½-102½	101½-101½	101½-102½	102½-103½	103½-103½	103-103	100-101	102-102½	102½-102½	101½-101½
do 3d m., 7s, '83...	97-100	101½-104½	101½-103	101-102	101-102	102½-103½	103½-103½	103-103	97½-100	98-100	100½-100	100-101½
do 4th m., 7s, '80...	97½-99	100½-100	102½-103½	100½-100	98-100	100-101½	100-101½	.....	98-99	98-98	98-98	98-100
do 5th m., 7s, '83...	96-100	100-105	104-105½	103-103	103-103	103-103	102½-102½	99-99	99-100½	100-101	100-101	93-102
Gul. & Chic., exten.	107-108½	105-105	105-105½	105-105	105-106	106½-108½	106-106	05-106½	106-106	105-106	106-106½	106-106½
Gul. H. & Hen. 7s, '71	79½-79½	82-82	81½-81½	.....	.....	.....	.....	.....	80-80	.....	.....	.....
Gt. West. 1st m., '88.	83-85½	85½-88	90-92	86-88½	88-90	91-91	91-93	93-93	91-92	91-93	95-98½	100-101
do 2d m., '93.	53½-58	57-63	63-68	61-64	64-64	65-65	60-62	60-64	61-63½	62-65	65½-68½	69-70½

MONTHLY RANGE OF RAILROAD BONDS.

1876—Continued.

	JANUARY.	FEBRUARY	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPTEM'R	OCTOBER	NOVEMBER	DECEMBER
	Low.High	Low High.	Low High.	Low.High.	Low.High	Low.H gh	Low.High.	Low.High.	Low High.	Low.High.	Low.High.	Low.High.
Gr. Rap. & Ind., 1st.	...	...	85 - 85	...	...	...	...	...	90 - 90	...	...	...
do 1st guar	...	...	101 - 101	...	...	...	...	105 - 105	85 - 85	...	...	...
Han. & C. Mo., 1st m.	75 - 77½	81 - 82½	82½ - 83	...	80 - 84½	80 - 84½	...	...	85 - 85	85 - 85	...	...
Han. & Naples, 1st m.	30 - 33	30 - 30	40 - 50	35 - 35	...	35 - 36	36 - 36½	36 - 37	35 - 37	36 - 37½	36 - 36	36 - 36
Han. & St. n. o., l. gr.	...	110 - 110	...	110 - 110	110 - 110	110 - 111	...	...	...	...	...	...
do 8s conv. m.	81½ - 83	81½ - 84½	76½ - 79½	75 - 78	76½ - 77	77½ - 80½	80½ - 80½	79 - 80	75½ - 78	77 - 79	79½ - 82	80 - 83
Harlem, 1st, 7s, coup.	115 - 115½	117 - 118½	118½ - 120½	120 - 120	116 - 116½	115 - 117	119 - 120	120 - 120½	119 - 120½	118½ - 118½	116½ - 117½	114½ - 119
do 1st, 7s, reg.	115 - 117	117½ - 118½	118½ - 120½	120 - 120	115½ - 116	116½ - 118	118½ - 119	119½ - 120	...	119½ - 119½	118½ - 117½	118 - 118
Houst. & Gt. N., 1st, 7s	61 - 61	...	66 - 67½	...	...	...	69 - 69	70 - 72	...	...	75 - 75	...
do with ctf.	...	...	65 - 65	...	...	...	...	70 - 70	...	73½ - 73½	...	...
Hud. R., 7s, 2d, s.f. '85	112 - 112½	112 - 112½	113 - 113	112 - 112	112 - 112	109 - 113½	111 - 111½	110½ - 111	109 - 109	110½ - 111	112 - 112	110 - 114
Ill. & So. Iowa, 1st m.	...	50 - 50	60 - 60	67 - 67	50 - 50	50 - 70	65 - 65	65 - 65	68 - 70	65 - 65	80 - 85	...
Ind. Bl. & W., 1st m.	25 - 27	23½ - 36	35 - 35½	...	23 - 30	27 - 29	30 - 30	28 - 29	20 - 20	20 - 23	22 - 24	24 - 24
do 2d m.	10 - 10	11 - 11½	11 - 12	...	...	5 - 5	5 - 5	...	...	5 - 5	5 - 5	...
International, 1st, 7s.	61 - 61½	62 - 66½	67 - 68	...	67 - 70	70 - 70	70 - 70	...	...	...	76 - 76	76½ - 76½
do conv., 8s	...	35 - 35	35 - 35	...	...	...	...	...	...	...	...	...
Iowa Mid., 1st m., 8s	85½ - 92	95 - 95½	95½ - 95½	71 - 80	80 - 80	76 - 76	...	...	98 - 98	93 - 93	...	84 - 84
Jefferson, 1st m.	...	...	...	...	...	...	...	...	75 - 75	...	75 - 75	...
Joliet & Chic., 1st m.	97 - 107½	110 - 110	...	...	...	10 - 110	108 - 108	110 - 110	110 - 110	110 - 110	110 - 110	110 - 110
Kalam. & W. P., 1st.	90 - 90	95 - 95	85 - 95	88 - 88	88 - 88	85 - 87	87 - 87	...	80 - 80	80 - 80	80 - 80	80 - 84
Kans. Pac., 1st, 6s F & A	...	...	...	...	...	...	...	...	65 - 65	...	...	1 - 1
do No. 11 inc.	...	...	...	...	...	...	...	...	6 - 5	...	...	...
do No. 16 inc.	12½ - 12½	...	...	...	...	...	...	...	...	...	...	...
Laf. Bl. & Miss., 1st m.	64½ - 64½	65 - 68	61 - 75	...	60 - 60	62½ - 62½	...	104 - 105	104 - 105	102 - 105	104½ - 105	104 - 104½
Lake Shore div.	103 - 104	104 - 104½	104½ - 107	102 - 103	102½ - 103	102 - 103½	103 - 105	104 - 105	106 - 107	107 - 107½	106 - 106	106 - 107
do cons. p. 1st	102 - 103	104 - 104½	106 - 106½	105 - 106	105 - 106½	106½ - 107½	105½ - 106	106 - 106½	104½ - 106½	105 - 105	104 - 104½	103½ - 105
do cons. reg. 1st	102½ - 104½	104 - 105	104½ - 105½	104 - 104½	104½ - 105	104 - 105	105½ - 106½	106 - 106½	99 - 99½	...	95 - 95	94 - 94
do cons. p. 2d	96 - 96	97½ - 100	99 - 100	99 - 100	95 - 95	95 - 95	...	98 - 98	...	98 - 99	...	...
do cons. reg. 2d	95 - 96½	98½ - 99	99 - 99½	99 - 99	...	...	...	...	...	98 - 99	...	...
Leh. & W. B. cons. gu.	95½ - 98½	97½ - 98	95½ - 97	94½ - 95½	92 - 95	88 - 93	88½ - 87½	85 - 86	56 - 71	68 - 70	60 - 68	62½ - 62½
Long Dock	101½ - 103½	103½ - 106	105½ - 106	106½ - 107½	107 - 108	104½ - 105½	105 - 105	104½ - 105	105½ - 105½	104 - 104	104 - 106½	103 - 104½
Long Island 1st m.	101 - 101	101 - 101	102 - 104	104 - 104	101½ - 101½	...	101 - 101	...	103½ - 104	103½ - 103½	100 - 100	...
Louis. & Mo., 1st, guar	96 - 96	...	87 - 87	85 - 92	...	...	...	...	...	...	87½ - 87½	87 - 87
L. & Nash. cons. 7s, '98	85½ - 83½	8 - 91½	91½ - 94½	91 - 92½	8½ - 89½	90 - 94	90 - 93	91½ - 92	92½ - 93½	91 - 92½	92½ - 93	91½ - 92½
do 2d m., gold.	...	...	...	...	...	...	...	...	...	...	82 - 83	82½ - 83½
Marietta & Cin., 1st m	103 - 110	106½ - 107	106 - 106	106½ - 106½	106 - 106	105 - 105½	...	105½ - 105½	106½ - 108½	107 - 107	107 - 107	107 - 108½
Marip. G. con. conv. 7s	...	...	100½ - 101½	102½ - 102½	...	...	...	100 - 100	...	...	...	...
Memp. & Chas. 1st m.	...	103 - 103½	...	...	...	...	...	82½ - 82½	...	...	...	...
Mich. C. cons. 7s, 1902	101 - 103½	103 - 103½	103½ - 106½	102½ - 106	98½ - 100½	100½ - 101½	102 - 103½	101 - 101	01½ - 102	102½ - 105	10 ½ - 102½	00½ - 102
do 1st m. 8s, '82, s.f.	113 - 113½	114 - 114	114 - 114½	110 - 110	110 - 111½	110 - 113	112½ - 113½	113 - 115½	115½ - 116½	113 - 114	112 - 112	11 - 113½
do equipment.	95½ - 95½	...	...	...	...	...	...	...	...	...	...	...

MONTHLY RANGE OF RAILROAD BONDS.

1876-Continued.

BONDS.	JANUARY.		FEBRUARY		MARCH.		APRIL.		MAY.		JUNE.		JULY.		AUGUST.		SEPTEMBER.		OCTOBER.		NOVEMBER		DECEMBER	
	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.
Mich. So., 7s, 2d m.	10 1/4	-102 1/2	10 1/2	-103 1/2	103 1/2	-104 1/2	103	-104	100 1/2	-106 1/2	101 1/2	-103	102	-103	103	-103	103 1/2	-103 1/2	104	-104 1/2	101 1/2	-101 1/2	101 1/2	-103
Mich. S. & N. I. s. f. 7s	106 1/2	-08	108	-108 1/2	109	-109 1/2	109	-109 1/2	104	-106 1/2	106 1/2	-107	107 1/2	-107 1/2	108 1/2	-109 1/2	110	-110 1/2	111	-111	108	-108	108 1/2	-108 1/2
Mil. & St. P., 1st, 8s, P. D	115	-117	114	-115	115	-116	115 1/2	-116 1/2	114	-114	114	-116 1/2	116 1/2	-118	115	-115 1/2	116	-116 1/2	116 1/2	-116 1/2	116	-116	116 1/2	-117 1/2
do 2d m. 7 1/2-10s, P. D	95 1/2	-99 1/2	96	-96 1/2	97	-98	97 1/2	-97 1/2	97	-98	98 1/2	-100	100	-102	96	-98	95	-95	96	-98 1/2	97	-98 1/2	96	-99 1/2
do 7s, \$ go d, R. D.	90	-94 1/2	95	-97 1/2	98	-101	100 1/2	-100 1/2	100	-100	100	-103	100	-100	100	-101	102 1/2	-103	.....	.....	101 1/2	-102 1/2	101	-103 1/2
do 7s, \$ gold, R. D.	91	-92 1/2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
do 1st m., L. C. D.	96	-99 1/2	98 1/2	-101 1/2	92	-102 1/2	100 1/2	-102 1/2	102	-102 1/2	102 1/2	-104 1/2	101 1/2	-102 1/2	102	-102 1/2	101 1/2	-102 1/2	101 1/2	-103	101 1/2	-103	102	-104 1/2
do 1st m., I. & M. D.	85 1/2	-91 1/2	91 1/2	-94 1/2	92 1/2	-94 1/2	93 1/2	-94	94	-95 1/2	94 1/2	-97 1/2	94	-94 1/2	91	-91	92	-93 1/2	94	-96	90	-90	90	-95
do 1st m., I. & D.	89	-83 1/2	84	-81 1/2	88	-89 1/2	.....	.....	88 1/2	-85	88	-93 1/2	.....	.....	91	-91	.....	.....	88 1/2	-88 1/2	85	-85	87	-88
do 1st m., H. & D.	89	-83 1/2	84	-88	84	-83	.....	.....	88	-83	88	-93	.....	.....	91	-91	.....	.....	87 1/2	-83 1/2	85	-85	87	-88
do 1st m., C. & M.	90 1/2	-93 1/2	93 1/2	-98 1/2	97	-98 1/2	97	-97 1/2	95	-96	96	-100 1/2	97	-97 1/2	98	-99 1/2	97	-98 1/2	87 1/2	-99	97 1/2	-98	100	-101
do 1st cons. skg. fd	80 1/2	-84	84	-89	88	-87	88	-88 1/2	83	-89 1/2	89 1/2	-93	90	-91 1/2	90	-91 1/2	86 1/2	-89 1/2	87	-89 1/2	85 1/2	-86 1/2	87	-89
do 2d m.	90	-97	95	-97 1/2	97	-97	.....	.....	.....	.....	97 1/2	-97 1/2	.....	.....	90	-90	90	-91	90	-91	90	-91	90	-91 1/2
Mo. K. & T. cons. l. g. s. f	.....	.....	49 1/2	-59 1/2	59 1/2	-61	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	57	-57	.....	.....	.....	.....	.....	.....
do ex coup	.....	.....	.....	.....	.....	.....	60	-60	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
do 7s, assented	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	54	-57	59	-59	58 1/2	-53 1/2	58	-58 1/2	57	-57
Mo. ris & Essex 1st m	115 1/2	-116	116	-117	116 1/2	-118	117	-119	114	-114	114	-117 1/2	117	-118 1/2	118 1/2	-122	112 1/2	-118	116	-117 1/2	115	-116	117	-118
do 2d m.	110 1/2	-112 1/2	108 1/2	-108 1/2	108	-110	110	-110	110	-111	110	-110 1/2	110	-111 1/2	107 1/2	-107 1/2	100 1/2	-109	105 1/2	-106 1/2	106	-106 1/2	105 1/2	-107 1/2
do bond, 1st m.	100 1/2	-101	102	-102	104	-104 1/2	.....	.....	.....	.....	.....	.....	100	-100	.....	.....	.....	.....	.....	.....	.....	.....	90	-92
do cons. r. h.	103	-104	100	-102	102 1/2	-102 1/2	.....	.....	.....	.....	100 1/2	-100 1/2	102	-103	95	-95	.....	.....	92 1/2	-92 1/2	92 1/2	-92 1/2	92	-94
do 7s of 71	107	-108	108 1/2	-09 1/2	09	-110 1/2	105	-106 1/2	105	-106	104 1/2	-105 1/2	105	-105	104 1/2	-104 1/2	97	-103 1/2	97 1/2	-101	101 1/2	-101 1/2	102	-102 1/2
do 1st con. g'd	105 1/2	-10 1/2	107	-103	118	-108 1/2	107	-103 1/2	106	-107 1/2	103	-103 1/2	104	-104	100	-100 1/2	98	-101	100	-101	100	-101	98	-100
Nash. C. & St. L. 1st 7s	.....	.....	.....	.....	86 1/2	-89	.....	.....	86	-86	85	-90	85 1/2	-87 1/2	91	-91	88	-89	87 1/2	-8 1/2	88 1/2	-89	88 1/2	-90 1/2
Nash. & Dec., 1st, 7s	82 1/2	-83	86	-86 1/2	86 1/2	-89	.....	.....	86	-86	85	-90	85 1/2	-87 1/2	91	-91	88	-89	87 1/2	-8 1/2	88 1/2	-89	88 1/2	-90 1/2
N. J. South., 1st m., 7s	.....	.....	20	-21	21	-22	23	-25	23	-25	23	-20	20	-20	20	-20	20	-20	20	-20	20	-20	20	-20
N. Y. Cent. 6s, '83.	102	-103 1/2	104	-104 1/2	105	-105 1/2	105 1/2	-106 1/2	101 1/2	-103	101	-102 1/2	103	-103 1/2	100	-106	103	-104	104	-104 1/2	102 1/2	-103 1/2	102 1/2	-103 1/2
do 6s, '87	01	-103	03	-104 1/2	101	-106 1/2	05 1/2	-105 1/2	104 1/2	-106	103	-104	104	-105 1/2	106 1/2	-106 1/2	103	-106	105 1/2	-106 1/2	105	-105 1/2	102	-106 1/2
do 6s, real est	00	-101 1/2	101 1/2	-102	101	-103	102	-103	100	-100	100	-101	100	-101	102	-102	100	-101	102 1/2	-102 1/2	100	-100 1/2	100	-103 1/2
do 6s subs.	00	-100	101 1/2	-102	102 1/2	-103	102 1/2	-103	100	-100	100	-100	100	-101	101	-102	100	-101 1/2	102 1/2	-103	100	-100 1/2	100 1/2	-101
do 7s, '76	103	-103 1/2	100	-101	01	-101 1/2	100	-101 1/2	100	-100	100	-100	100	-100	101	-102	100	-101 1/2	102 1/2	-103	100	-100 1/2	100 1/2	-101
N. Y. C. & H. 1st, cp	119	-121 1/2	120 1/2	-122 1/2	120	-123	120	-120	116	-119	119 1/2	-119 1/2	120	-121	121	-121 1/2	118	-121 1/2	118	-119 1/2	118	-121 1/2	118	-120 1/2
do 1st m., reg	115	-117 1/2	115	-119	118	-120	120	-120	115 1/2	-117 1/2	116	-118	116	-118	118	-119	117	-118 1/2	116 1/2	-118 1/2	118 1/2	-120	115 1/2	-118 1/2
Northern Mo., 1st m.	85 1/2	-86 1/2	87	-88	91 1/2	-95	94 1/2	-96	94	-96	96	-98	95 1/2	-98 1/2	96 1/2	-97 1/2	96 1/2	-97 1/2	97 1/2	-98 1/2	96	-97 1/2	96 1/2	-99
Ohio & M., cons. s. f.	92 1/2	-99	93 1/2	-98 1/2	98 1/2	-99	98 1/2	-99 1/2	98	-98 1/2	99	-101 1/2	96	-96 1/2	92 1/2	-92 1/2	90	-92 1/2	90	-92 1/2	83	-90	7 1/2	-81
do consol.	91 1/2	-99	98	-98 1/2	98	-91	98 1/2	-98 1/2	93	-98 1/2	98	-99 1/2	94	-96	91	-92 1/2	90	-91	90	-91 1/2	81	-92 1/2	78	-79
do 2d con. ol.	7	-76	77 1/2	-79	77 1/2	-79 1/2	6 1/2	-74 1/2	69 1/2	-71 1/2	68 1/2	-71 1/2	62	-69	63	-65	65	-66 1/2	55 1/2	-58 1/2	42	-58 1/2	45	-46 1/2
do 1st Spr. div.	60	-60	.....	.....	25	-71	.....	.....	.....	.....	50	-50	40	-40	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pac. of Mo., 1st m.	88 1/2	-91 1/2	87 1/2	-83 1/2	91	-91	91	-92 1/2	90 1/2	-91	92	-94 1/2	91	-93	92 1/2	-94	92 1/2	-93 1/2	93	-91 1/2	91 1/2	-94 1/2	93	-94 1/2
do 2d m.	70	-71	70	-71 1/2	73	-80	76	-76 1/2	77	-78	78	-84	82	-84 1/2	84 1/2	-84 1/2	83	-83 1/2	83	-84 1/2	82	-82	83 1/2	-87
Peninsula 1st m. c. ny	100 1/2	-102	102 1/2	-102 1/2	100	-109 1/2	100	-110	100 1/2	-109 1/2	100	-100	100	-101	100	-103 1/2	96 1/2	-100	101	-101	101	-101	100	-103
Pitts. Fr. W. & C. 1st	113	-115 1/2	115	-115 1/2	116	-118	117	-118	119	-119 1/2	119	-120	117	-120	120	-122	110	-121	119	-119	120	-121 1/2	120	-120
do 2d m.	109 1/2	-107	107	-108	108	-109	109 1/2	-109 1/2	110	-110 1/2	110	-111	108	-109	109	-110	109	-111	110	-112	114	-114	114	-114
do 3d m.	102	-102	102 1/2	-103	103	-103 1/2	103	-103 1/2	103	-103 1/2	104	-106	106	-106	105	-105	105	-105	105	-105	104	-104	103	-104

**MONTHLY RANGE OF RAILROAD BONDS.
1876—Concluded.**

	JANUARY.	FEBRUARY	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPTEMBER.	OCTOBER.	NOVEMBER	DECEMBER
	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.
Quincy & Tol. 1st m.	46 - 49	49 - 54	55 - 60	48 - 43	51 - 50	55 - 60	55 - 60	55 - 55	55 - 55	55 - 60	60 - 60	65 - 60
Renss. & Sar., 1st m.	.... - ...	154 - 115 1/2	116 - 119	.... - ...	.... - ...	114 - 114	115 - 1 5	.... - ...	105 - 110	.... - ...	114 - 114 - ...
do 1st m., reg.	.... - ...	.... - ...	116 - 116	.... - ...	.... - ...	.... - ...	.... - ...	.... - ...	105 - 110	116 1/2 - 117	1 3 - 113 - ...
Rome & Wat. 1st m.	101 - 101	92 - 93 1/2	93 1/2 - 97 1/2	93 - 93 - - - - - - - - ...
Rome W. & g. con. 1st	88 1/2 - 90	92 - 93 1/2	93 1/2 - 97 1/2	93 - 93	.... - ...	80 - 89	86 - 86	85 - 85	83 - 83	.... - ...	.... - ...	70 - 75
St. L. & I. M. 1st m.	95 1/2 - 97 1/2	96 - 99	100 - 101 1/2	.... - ...	99 - 101	101 - 102	102 - 103 1/2	101 - 101	95 - 99	97 1/2 - 100	100 1/2 - 101	101 - 102
do 2d m.	59 - 62	62 1/2 - 72	72 - 75	77 - 77	77 - 77 1/2	70 - 70	70 - 70	70 - 70	70 - 70 - - - ...
St. L. Jack. & C. 1st.	100 - 101	102 - 103	102 - 104	101 - 102	101 - 102	102 - 103 1/2	103 - 103 1/2	104 - 104 1/2	104 - 104 1/2	101 1/2 - 102	101 1/2 - 101	104 - 104 1/2
Second Ave 1st m.	.... - ...	98 - 98	.... - ...	97 1/2 - 97 1/2	.... - ...	100 - 100	.... - ...	.... - ...	101 - 101 - - - ...
Sixth Avenue 1st m.	.... - ...	.... - ...	.... - ...	.... - ...	.... - ...	.... - ...	.... - ...	.... - ...	.... - ...	99 - 99 - - ...
South Pac. of Mo	60 - 61 1/2	66 1/2 - 69 1/2	67 - 70 1/2	66 - 67 1/2	.... - ...	60 - 64 1/2	60 1/2 - 64	65 1/2 - 69 1/2	67 - 67	69 1/2 - 70 1/2	70 1/2 - 70 1/2	63 - 70
So. P. of Cal. 1st, ser. A.	.... - ...	.... - ...	90 - 90 1/2	90 1/2 - 90 1/2 - - - - - - - - ...
South Side 1st m.	92 - 94	92 - 99	.... - ...	.... - ...	.... - ...	85 - 85	.... - ...	.... - ...	85 - 85 - - - ...
do sink. fund.	58 - 58	57 - 75 - - - - - - - - - - ...
Thi d Avenue coup.	.... - ...	.... - ...	.... - ...	.... - ...	.... - ...	.... - ...	.... - ...	.... - ...	.... - ...	59 - 99 - - ...
Tol. Can. So. & Det. 1st	25 - 55	59 - 60	54 - 55	.... - ...	35 - 41 1/2	42 1/2 - 43	33 - 33	35 - 35	38 - 38	.... - ...	37 - 37 - ...
Tol. Peo. & War. E. D.	78 - 82	81 1/2 - 87	87 - 87	80 - 83	75 - 80	83 - 81	81 - 85	86 - 88	80 1/2 - 87	87 - 88	83 - 90	88 - 88
do W. D.	74 - 74	73 - 80	81 - 83 1/2	81 - 81	75 - 80	75 - 80 1/2	80 1/2 - 86 1/2	86 - 87	83 - 85	84 - 84	84 - 84	84 - 87
do 2d m.	35 - 35	38 - 43	45 - 47	.... - ...	.... - ...	.... - ...	.... - ...	.... - ...	.... - ...	26 - 26	25 - 30 1/2	25 - 32
do cons. 7s	26 - 35	37 - 39	45 - 45 1/2	.... - ...	.... - ...	.... - ...	.... - ...	.... - ...	.... - ...	.... - ...	30 1/2 - 31	30 - 32
Tol. & Wab., 1st ext.	83 - 85 1/2	86 - 87 1/2	90 - 92 1/2	80 - 89 1/2	88 - 90 1/2	90 1/2 - 91	92 - 94 1/2	95 - 95 1/2	91 - 91 1/2	91 1/2 - 95	96 - 99	90 1/2 - 102
do 1st m. St. L. div.	60 - 61 1/2	61 - 64	68 1/2 - 73	60 - 67	64 - 65	67 - 69	67 - 67	66 - 67	60 - 62	62 - 68	70 - 72	75 - 78
do 2d mort.	53 1/2 - 59	58 - 64	64 1/2 - 68 1/2	61 - 63	64 - 64 1/2	65 - 66 1/2	63 - 65	60 - 61	62 1/2 - 63	62 - 65 1/2	68 - 69 1/2	70 - 71
do equipment.	.... - ...	.... - ...	.... - ...	.... - ...	.... - ...	1 - 1	.... - ...	.... - ...	.... - ...	10 - 20	10 - 20	21 - 21
do cons. conv.	32 - 38 1/2	33 1/2 - 44 1/2	38 - 50 1/2	34 - 40	35 - 36	35 - 37 1/2	36 - 26 1/2	34 - 35	31 - 78	37 1/2 - 47	51 - 51	47 1/2 - 47 1/2
Union Pac. 1st m.	102 1/2 - 103 1/2	103 1/2 - 105 1/2	104 1/2 - 105 1/2	103 1/2 - 105 1/2	104 1/2 - 1 5	104 1/2 - 106 1/2	103 - 104	104 1/2 - 106 1/2	108 - 10 1/2	106 - 10 1/2	10 1/2 - 106	105 - 10 1/2
do 1st gr. 7s.	100 1/2 - 101 1/2	101 1/2 - 102 1/2	102 1/2 - 103 1/2	103 1/2 - 100 1/2	99 - 100 1/2	99 1/2 - 101 1/2	102 1/2 - 104	104 1/2 - 105	104 - 105	100 - 100 1/2	100 1/2 - 101	99 1/2 - 100 1/2
do sink. fd.	94 1/2 - 95 1/2	95 1/2 - 97	91 - 92 1/2	90 1/2 - 91 1/2	89 1/2 - 91 1/2	88 1/2 - 91 1/2	92 - 94	94 1/2 - 95 1/2	91 1/2 - 92 1/2	91 1/2 - 91 1/2	91 1/2 - 91 1/2	9 1/2 - 92 1/2
Western Pacific.	96 1/2 - 96 1/2	99 - 112 1/2	100 - 101 1/2	96 - 99	98 - 9 1/2	99 1/2 - 102 1/2	98 1/2 - 99	99 1/2 - 101	101 - 102	101 1/2 - 102 1/2	102 - 102 1/2	102 - 103 1/2
West. Un. Tel. 1900, cp.	87 1/2 - 98 1/2	98 1/2 - 98 1/2	98 - 100 1/2	101 - 102 1/2	98 1/2 - 99 1/2	9 1/2 - 99 1/2	99 1/2 - 100 1/2	100 1/2 - 101 1/2	101 1/2 - 103	103 1/2 - 104	100 1/2 - 101 1/2	101 1/2 - 102 1/2
do 1900, reg.	97 1/2 - 98	98 1/2 - 98 1/2	98 1/2 - 103 1/2	101 - 102	98 1/2 - 98 1/2	98 1/2 - 99 1/2	99 - 100	100 1/2 - 101	101 1/2 - 103 1/2	102 1/2 - 1 3	100 - 103 1/2	101 1/2 - 102 1/2
Winona & St. P. 1st m.	75 - 81	79 - 85	85 - 86	73 - 75	.... - ...	74 - 81	.... - ...	85 - 85	.... - ...	75 - 75	.... - ...	75 - 80
do 2d m.	60 - 60	.... - ...	69 - 69	64 - 64	65 - 65	63 - 70	73 - 73	73 - 73	70 - 73	70 - 70 - - ...

1877.

BONDS.	JANUARY.	FEBRUARY	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPTEMBER.	OCTOBER.	NOVEMBER	DECEMBER
	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.
Albany & Sus. 1st m.	108 - 109 1/2	109 - 109 1/2	105 - 107 1/2	107 - 109 1/2	109 - 110 1/2	109 - 110 1/2	107 - 1 1/2	107 - 107	109 - 109 1/2	108 - 108	110 - 110	108 - 111
2d mort.	101 - 104	92 - 101 1/2	81 1/2 - 93	88 - 91	92 - 94 1/2	93 - 94	107 - 101	94 - 95	97 - 98 1/2	92 - 93	95 1/2 - 95 1/2	93 1/2 - 9 1/2
3d mort.	.... - ...	.... - ...	.... - ...	80 - 80	.... - ...	.... - ...	65 - 65	.... - ...	.... - ...	.... - ...	.... - ...	90 - 90
1st cons. conv.	.... - ...	.... - ...	.... - ...	.... - ...	.... - ...	.... - ...	50 - 50 - - - - - ...

MONTHLY RANGE OF RAILROAD BONDS.

1877 - Continued.

	JANUARY.		FEBRUARY		MARCH.		APRIL.		MAY.		JUNE.		JULY.		AUGUST.		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER	
	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.
Burl. Hart & Co. 1st m.	13	15	13	15	13	15	13	15	13	15	13	15	13	15	13	15	13	15	13	15	13	15	13	15
Guaranteed	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14	14
Boat. & N.Y. A.L. 1st.	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10	10
Burl. N.Y. & E. 1st m. 7/8	90	95	91	91	90	97	99	101	101	103	101	102	101	102	101	101	101	101	101	102	102	103	101	102
Large bonds	91	91	91	92	97	97	101	101	101	101	101	101	101	101	101	101	101	101	101	102	102	103	101	102
New bonds, 1916	100	101	100	101	100	101	100	101	100	101	100	101	100	101	100	101	100	101	100	101	100	101	100	101
Burl. C.R. & M. 1st, 7/8, g.	38	40	38	39	39	39	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45
Burl. C.R. & N. 1st, 5/8, p.	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45	45
Can S. 1st m. s. f. coup.	50	50	51	51	40	50	40	47	48	50	45	48	43	47	46	54	56	62	58	60	58	61	60	61
With Int. cert's	52	55	51	51	43	43	43	43	43	43	43	43	40	40	52	52	52	52	52	52	52	52	52	52
Cedar F's & M. 1st m.	84	85	84	85	83	80	79	79	78	82	80	82	77	77	77	77	78	78	80	85	85	86	87	88
Cent. of N.J., 1st, new	109	110	101	105	102	105	104	107	108	109	108	110	110	114	109	110	109	110	109	109	111	112	112	111
1st mort., consol.	75	83	64	76	51	59	52	52	54	60	57	59	54	65	65	72	68	70	65	67	66	68	65	66
Convert.	74	82	55	72	47	50	46	50	51	57	51	54	53	63	63	65	61	65	62	63	64	64	61	61
Leh. & W.B. con. gu.	61	63	31	51	31	35	26	28	25	28	20	26	21	26	22	30	31	36	32	34	27	33	28	31
Am Dock & Imp. bds	40	40	40	44	40	44	35	42	35	42	37	41	40	41	40	42	45	41	42	47	36	41	40	42
Cent. Pacific gold b.	107	108	106	107	105	106	106	107	108	110	109	110	107	107	106	106	105	105	105	106	106	108	107	107
San Joaquin br'ch.	91	93	91	92	90	91	85	87	86	90	88	89	87	89	83	88	84	86	84	86	84	86	85	85
Cal. & Oregon 1st.	89	90	89	90	86	88	86	87	88	91	91	91	85	88	85	87	86	87	86	87	85	87	88	87
State Aid bonds	107	107	107	107	107	107	107	107	107	107	107	107	107	108	108	108	108	108	108	108	108	108	108	108
Land Grant bonds	93	93	93	94	94	94	92	92	91	91	93	93	93	93	93	93	93	93	93	93	93	93	93	93
West. Pac. bonds	100	101	100	101	100	101	100	101	100	101	100	101	100	101	100	101	100	101	100	101	100	101	100	101
Ches. & O 1st mort. 6s	25	26	22	26	20	23	20	22	22	22	21	22	21	22	20	21	22	23	23	25	29	25	25	25
1st mort. 6s. ex coup.	114	115	115	115	113	114	113	114	114	115	117	118	112	116	115	115	110	114	111	111	112	114	113	115
Chic. & Alton 1st mort.	103	104	104	106	107	107	103	104	105	105	105	106	106	106	104	104	104	106	103	103	102	103	101	104
Income bonds	106	108	108	103	106	108	103	108	103	110	111	112	108	108	107	108	107	107	107	108	110	111	111	112
Joliet & Chic. 1st m.	85	85	84	85	85	86	80	86	85	85	88	88	88	88	85	85	89	82	80	82	80	84	84	81
La. & Mo. 1st m. guar.	104	105	105	106	104	105	101	102	102	104	104	105	105	106	105	107	106	107	108	104	104	104	104	104
St. L. J. & Chic. 1st m.	111	112	111	113	113	114	114	114	114	115	116	117	115	115	111	115	113	115	113	113	113	115	116	116
Chic. B. & Q. 8s. 1st m.	109	109	109	110	109	109	109	109	109	110	110	110	109	109	109	109	109	109	110	110	111	112	112	112
Consol. mort., 7s ...	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89	89
5s, sinking fund	116	117	113	114	114	115	115	117	115	117	117	118	118	118	114	114	113	114	113	114	114	116	117	119
C.M. & St. P. 1st 8s. F.D	99	100	94	95	90	95	93	91	94	95	98	98	99	100	93	96	96	97	96	97	97	101	102	102
2d, 7 3/8, P. D	98	98	94	94	90	92	85	87	90	96	95	95	91	92	91	93	94	96	96	97	97	97	98	100
1st m., 7/8, gold, R.D.	95	101	97	97	97	97	98	98	98	98	100	101	101	102	101	102	102	103	103	103	103	103	103	103
1st m., La. C. Div.	91	91	85	85	85	86	83	83	86	89	89	91	88	88	88	88	91	92	93	94	94	94	97	97
1st m., I. & M.	75	86	82	83	80	84	78	82	80	81	83	88	83	83	86	87	89	89	91	91	91	93	93	94
1st m., H. & D.	75	86	82	83	82	83	78	82	86	87	86	88	83	83	86	87	89	91	91	91	91	94	94	95
1st m., C. & M.	95	99	95	97	97	98	95	97	98	99	99	100	96	98	98	99	97	98	99	100	100	103	103	103
Consol. sink'g fund	81	85	81	83	81	84	79	82	81	86	86	88	85	88	86	89	89	91	91	92	91	93	93	94
2d mort.	90	91	90	90	91	91	86	87	87	90	89	91	90	90	90	93	90	91	90	92	90	91	92	91

MONTHLY RANGE OF RAILROAD BONDS.

1877-Continued.

	JANUARY.	FEBRUARY	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPTM'R	OCTOBER.	NOVEMBER	DECEMBER
	Low.High	Low.High	Low.High	Low.High	Low.High	Low.High	Low.High	Low.High	Low.High	Low.High	Low.High	Low.High
Chic. & N'west.skg fd.	108 -110	103½-107½	107½-108	103 -103½	103 -111½	109 -111	109 -111	106 -106	106½-107½	107½-107½	108 -109½	109 -109½
Interest bonds.	104½-104½	104 -104	104 -105	105 -107	103 -103½	103 -106	106 -107	106 -107	105 -106	106 -107½	103 -108	105 -106
Consolidated bonds	104 -104½	102½-103½	104 -104½	105 -105½	101 -106	105 -106½	105½-107	105 -106	105½-106½	106 -107	106 -106½	106½-108
Extension bonds....	100 -101	100 -100	100 -100	100 -100	100 -100½	100½-103½	103½-104	100 -103	102 -102	103 -103½	103 -104	103 -106
1st mortgage.....	106½-108	104½-105½	105 -106½	105 -106½	105½-105½	106½-106½	106½-107½	103 -104½	105 -107	107 -107	107½-108½	107½-108½
Coupon gold bonds	92½-93	89½-92	87½-90½	83½-88½	83½-91½	84½-86½	86½-87½	87½-91½	90½-91½	92½-93½	93½-96	91½-92
Registered gold bd.	91 -91	.....	87½-89	83 -88½	85 -90	83 -87	85½-85½	88½-91	90 -90½	91½-91½	92½-96	.....
Iowa Mid.1st m.	90 -90	91 -91	.....	.....	.....	.....	.....	90 -90	90 -90	80 -92½	.....	.....
Gal. & Chic. extend.	108 -109½	105 -109	106 -109	106 -107½	107 -107½	109 -109	.....	104 -104½	105 -105	106 -107	107 -108½	107 -108
Peninsula 1st. conv.	100 -104	100 -106	102 -104	102 -102	102½-102½	103 -103½	103½-104	101 -101	102 -108	104 -106	105 -105	105 -105
Chic. & Mil 1st mort	104 -106	104 -106	104 -106	106 -106½	106½-108½	108 -108½	106 -107½	107½-107½	107 -108	107 -107½	107 -108½	108 -109½
Win. & St. Peter 1st	80 -80	.....	75 -75	.....	70 -70	.....	75 -75	74 -79	79 -81½	82 -83	85½-88½	88 -89½
do do 2d	70 -72	70 -70	.....	.....	60 -62	62 -62	62 -62	67½-67½	67½-67½	67½-70	73 -73	73 -76
Chic.R.I. & P.1st m. 7s	108½-109½	107½-108½	106½-107½	107½-108	108½-109½	110½-111½	108½-109	108½-109	106 -106½	106½-107½	107½-108	108½-108½
Sink.fund inc.6s, '95	101 -101	98½-102	102 -103	99 -99½	99½-102	102½-103½	105 -105½	103 -103	.....	104 -104	105½-106½	106½-107½
6s, 1917, coup. ....	.....	.....	.....	.....	.....	103½-103½	103½-104	103½-104½	104½-105½	105 -106½	107 -103½	103½-108½
6s, 1917, reg. ....	.....	.....	.....	.....	.....	.....	.....	104 -104	105 -106½	107 -108	103½-108	103½-108
C. & S.1st g.L.S. & M.S	.....	.....	.....	.....	.....	70 -70	.....	.....	.....	71 -71	.....	.....
Clev.C.C. & I.1st 7s, s.f	108 -100½	108½-110	107 -109	107½-109½	105½-107½	107 -110	109½-109½	107 -109½	109 -109½	109 -110	106 -108½	106½-108½
Consol.mort.bonds.	98 -98	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Clev. & Pitt. con. s.f.	109 -109	110 -110½	110 -113	112 -113	.....	108 -110½	108½-109½	108½-108½	108 -108	109 -111½	108 -110	109 -109
4th sinking fund....	103 -104½	105 -105	105 -106½	106 -107	106½-106½	107 -107½	103 -104½	103 -104	103 -104	108½-108½	108 -107	107 -107½
Col.Chic.&T.C. 1st m.	39½-40	80½-86	30 -82½	26 -28	29 -29½	21½-28	21½-28	24 -40	35 -37½	37 -39	32 -36	33 -33
2d mort.....	6 -10	6½-6½	6½-6½	.....	3½-4	.....	.....	8 -18½	18½-10½	10 -15	.....	8 -9½
Col.Springf. & C.1st m	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	25 -25	25 -25
Del.&Hud.C.1st m. 77	101½-102	95 -100	92 -97	96 -97½	96½-97½	90 -97	96 -99	99 -102½	102½-103½	102½-103½	.....	.....
1st mort, 1881.	100½-101½	93½-100	91 -97½	94½-95½	96½-97½	90 -97	86 -89	90 -93½	98½-98½	98 -98½	93 -99½	98½-98½
1st mort, 1891.	101 -102	95 -101	92 -99	95½-96½	97 -98	90 -98½	87 -91	91½-99	98½-99½	93 -100½	99½-101	98½-99½
Conpon 7s, 1-94....	97 -97	83 -85½	35 -92	88 -88½	88 -83	.....	90 -91	92 -91	100 -100½	.....	95 -96½	93 -94
Registered 7s, 1894.	97 -97	84 -86	88½-91	88 -88½	88½-90	88½-90	90½-91	95½-98	99 -100½	.....	96½-96½	94 -94
Del. Lack. & W. 2d m	108 -109	107 -108½	104 -106	106½-107½	107 -108	107 -108½	107 -107	106 -107	104½-104½	104 -105	104 -105½	105½-105½
7s, convertible.....	100 -103	101 -103	102½-103½	103½-103½	103½-103½	101½-101½	103½-101½	103 -101½	100 -101	101 -101½	100 -102	100 -100
Dnb. & S. City, 1st m.	104 -105	105 -105	.....	.....	.....	102 -102	.....	.....	.....	102 -102	102 -102	102 -102
2d division.....	104½-105	.....	103 -103	.....	104 -104	.....	.....	.....	.....	102 -102	102 -105	105 -105½
Erie, 1st mort. ext....	109 -110	109½-110	111 -114	112½-114	110 -111	110½-114½	113 -113½	114 -114	.....	109 -111	109 -110	111 -112
2d mort 7s, 1879....	102½-104	104 -104½	101 -103½	103 -104	103½-105	104½-105½	105½-105½	105½-105½	102½-103½	103 -103½	103 -104½	105 -105½
3d mort 7s, 1883....	103 -104½	104 -106½	101 -102½	103½-105	101 -105	105 -105½	105 -106½	105½-106	102 -102½	102½-104½	104½-105½	105½-106
4th mort. 7s, 1880....	100½-101	101 -102½	103½-105	101 -102½	102½-103	102½-103	102½-103	102 -103½	103½-104½	100½-101	101½-102½	102½-103½
5th mort. 7s, 1883....	100 -100	100 -100½	101 -101½	101½-102½	103 -103½	100½-100½	100½-100½	100½-103	103 -103½	103½-104	104 -105	102½-103½
Long Dock bonds....	104½-104½	105½-106½	105½-108½	107 -103½	109 -109½	108 -109	109 -110	103 -109½	103½-109	108½-109	108 -109½	107½-107½
E. T. Va. & Ga. 1st m 7s	.....	.....	91 -91½	91 -91	92 -92	91½-92	.....	90 -90	90½-90½	90½-91½	91 -93½	96 -96½
G. H. & H. 7s, gold, '71	77 -77	77 -77	77 -77	79 -79	.....	.....	.....	.....	.....	.....	.....	.....

MONTHLY RANGE OF RAILROAD BONDS.

1877-Continued.

	JANUARY.		FEBRUARY		MARCH.		APRIL.		MAY.		JUNE.		JULY.		AUGUST.		SEPTEMBER.		OCTOBER.		NOVEMBER.		DECEMBER	
	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.
Han. & St. Jo. 5s, conv.	84½	85½	85½	85½	75½	80	70	75½	75	83½	80½	86½	89½	91	88½	91	84	86½	79	86	82½	87½	85	86½
Honst. & Gt. N. 1st 7s.	...	...	...	...	64	64	...	...	...	...	...	...	...	...	60	60	64	81	...	...	...	...	60	80
With certificate.	...	...	...	...	59	64	61	64	...	...	...	...	...	...	60	65	64	64	66	70	69	69	...	...
Ind. Bl. & West. 1st m.	20	21	20	20	21	21	22	22	17	17½	10	10	10	10	10	12	11	13½	13	14	15	15	15½	15½
2d mortgage.	5	5	...	...	...	...	...	...	...	...	1	1	...	...	...	...	...	...	...	...	2	2	...	...
International 1st m. 7s.	76½	76½	...	...	65	66	65	68	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
With certificate.	...	...	...	...	59	66	63	69	...	...	...	...	...	...	65	65	66	66	63	75	...	...	...	...
Kan. P., 1st, 6s, F. & A.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	88	88	...	...
1st 6s, June & Dec.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	71	71	...	...
1st RR. & land g't.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	47	47	...	...
No. 16 incomes.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	5½	5½	...	...	5	8½	...	...
Lake Shore.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mich. S. 7 p. c. 2d m.	102½	103½	102½	103½	103½	104	104	104½	101	101½	101½	101½	103	102	102	102½	102½	103½	102½	103½	108	108	109½	110
Mich. S. & N. I. s. f. 7s	109	109½	109½	110	109	111½	111	112	108½	108½	110½	112	111	111	111	111	111	111	110	111	108	110½	109½	110
Clev. & Tol. s. fund	108	108	107½	108	108	109	109½	110	110	111½	112	112½	107	108	108	108½	107½	108	103	108	108½	110½	111	112½
Clev. & Tol. new b.	106	106	105½	107½	107½	107½	104½	104½	103	106½	106	108	106	108	106	108	105	106	103½	103½	102½	104	103	103
Clev. P. & A. old b.	103	104	104	104½	104½	105½	105½	106	105½	106	105½	108	104½	104½	104½	104½	104½	104½	102	104½	104	105	105½	105½
New bonds.	107	108½	107½	107½	108	108½	105	105½	106½	107	106	108	107½	109	107	107	108	109	103	105½	107	110	107	108½
Buffalo & Erie n. b.	106½	107	107½	107½	107½	108	104	105½	106	107	107	108	107	108	107	108	107	107	103	105½	106	107	107	108½
Buffalo & S. L. 7s.	103	104	104	105	104	105	104	105½	104	106	107	107	105	106	105	106	107	107	104	105	105	105½	...	...
Kal. & W. P. 1st.	84	86	85	86	86	88½	88	87	88	91½	91	92	86	89	...	...	...	...	81½	85	85	91	91	93
D. M. & P. 1st 7s, 1906	107½	108½	105	105	105	107	106½	107	107	107½	108½	109	108½	108½	105	106½	105	107½	104	104	105	108½	106½	107½
Lake Shore div. b.	104½	106½	107	107½	107½	108	104	104½	105	106½	104	108	107	108	107	108	107	107	102	105½	106½	107	107	108½
Con. coup. 1st.	103½	107	106½	107	106	108½	106	106½	106½	107	109	109½	106½	107	108½	108½	108½	108½	109	109½	109	109½	110½	112
Con. reg. 1st.	104½	107	108½	107½	105½	108	104½	104½	105	108	105	108	105	106½	106½	107	105½	108½	107	109	107	109	110½	109
Con. coup. 2d.	95	96	...	...	95	95	95	101	91	95	91½	92½	92	94	91	96	95	97½	97	100½	97	100½	97	97½
Con. reg. 2d.	...	...	...	...	95	97	95	97	93	92½	91½	93	93	93	93	96	95	96	95	96	95	97½	...	...
Long I. RR., 1st m.	100½	100½	...	...	...	...	...	...	101½	101½	101½	101	101½	101	101	102	101	102	...	...	80	87	...	...
Lou. & Nash. con. 7s, '98	90½	91½	90½	91½	92½	91½	87½	90½	90	92	92	92½	92½	97	95½	95½	96½	96½	94	97	97	101½	99½	101½
2d mort. gold.	...	...	...	...	83½	84	84	85	82	82	82	82	...	...	86	86	86	87	...	...	...	...	81	84
Marletta & Cin. 1st m.	108	108	105	105	106½	107	...	...	...	...	...	...	...	...	...	...	92	92	...	...	88	92½	...	...
Mem. & Char. RR., 1st m.	...	...	...	...	...	...	...	...	100½	100½	75	75	...	...	...	...	...	...	...	...	81	87	87	87
Mich. Cen. con. 7s, 1902	101½	103½	103	103	102	104	102	103	100½	100½	100½	101	102½	102½	102½	104	104½	104½	104½	106½	104	105½	105	105½
1st m. 8s, 1882, s. f.	113½	113½	112	112	112	113½	109½	109½	110	111½	111½	112½	111½	112½	112	113	112	113	109	111	109	111	109	111½
Mo. K. & Tex. 7s, ass'd	55	55	...	...	46½	46½	48	50½	...	...	...	...	51½	51½	51½	54½	53	57	55	56	52½	53½	...	...
2d mort. inc.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	15	15½	11½	11½
Morris & Essex 1st m.	115	117	112	116	114½	116½	113½	116½	113	117	115½	115½	114½	116½	114	115	115½	116½	116½	117	114	115	115	115
2d mort.	108½	109½	104	104	103½	105	103½	105½	103½	105½	103½	104½	105	106½	104	104½	104½	105	104½	104½	104	105½	105	105½
Bonds, 1900	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Construction.	95½	95½	80	80	80	80	72	72	72	72	95½	96	97	98½	99	100½	97	99	95½	96	96	97	96	97½
7s of '87.	102	102	101	102	100½	101½	98½	97	94½	96	95½	96	97	98½	99	100½	97	99	95½	96	96	97	96	97½
1st Con. gold	98½	100½	92	100	91	93½	87	92½	91	90½	75½	80	85	88	85	85½	85	81	85	86	86½	92	83	85

MONTHLY RANGE OF RAILROAD BONDS.
1877-Continued.

BONDS.	JANUARY.	FEBRUARY.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPTEMBER.	OCTOBER.	NOVEMBER.	DECEMBER.
	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.
Nash Ch. & St. L. 1st 7s	75½-79½	80-80	82-82½	83-88	82½-83½	83-88½	80-80½	79½-80	79½-81½	81½-82	8-85	86-88
Nash & Dec. 1st m. 7s	.....	.....	86-88	85½-87½	89-91½	91½-92	87½-87½	87½-90½	81-91	91½-94½	94½-95½	94½-95½
N. Jersey So., 1st m. 7s	24-24	.....	20-20	.....	20-21	.....	.....	.....	19-19	19-21	18-18	18-18
N. Y. Central 6s, 1:8	103½-104½	104-104½	103-103½	103½-104½	102-103½	103-104	104½-105½	105-106	105½-106	106-108½	103-104½	104-104½
6s, 1887.....	103-104½	104-105½	103-103	103-104	105-105½	103-106	104½-105½	102-105½	103½-105½	106-106	105-107	104-107½
6s, real estate.....	101½-102½	104-105½	102-102½	102½-103½	101-101½	103-103½	103½-104½	102-104	102-102	103½-104	101-102½	102-102½
6s, subscription.....	101-101½	.....	102-103½	102½-103½	100½-101½	101½-103	103½-104	103-104	102-102	103-104	101-102	102-102½
N. Y. Cen. & Hud. 1st c.	116½-117½	115½-117	114½-115½	116-117	118-119½	119-120½	117½-118	117-117½	117½-117½	117-118	119-120	120½-121
1st registered.....	115-116½	117-117	114½-116	115½-117	118-119½	119½-121	117-118	117-117½	.....	117-118	117-120	120½-121
Hud. R. 7s, 2d, s.f. '85	111-113	112-112½	112½-114	114-114½	114-114½	112½-115½	111-113	111-111½	111½-112½	111-112	112½-113½	109½-113½
N. Y. Elevated, 1st m.	.....	.....	81-81	.....	60-60	.....	.....	65-65	.....	67½-75	71-71	71-71
N. Y. & Harlem 1st, 7s	119-119½	119½-120½	118-118½	119-120	117½-117½	117-118½	117½-118	117-119½	.....	117-119	115-118	117½-118½
do registered.....	119-120	119½-120½	117½-118	118-119½	117½-117½	116-118½	118½-118½	.....	.....	118-119	116-118	117½-117½
North Mo., 1st mort.	95½-96½	95½-99½	97-99½	97½-98½	98½-101½	102½-103	99½-102	99-99½	99-100½	100-100½	101½-103	102½-103½
Ohio & Miss., con. s.g. fd	81½-85	86-89	87-88	85-86½	87½-91	82-90½	84-87	85-90	92-94	92½-94½	93½-98½	97½-99
Consolidated.....	81-85½	85-88½	86-87½	84½-85½	85½-90½	82½-90½	83-86	85-90	91-93	92½-94	93-98½	97½-99½
2d consolidated.....	46-49½	50-51	45-50	46-47	49½-49½	30½-43½	30-32½	31-43	49-51½	53½-55	55½-57	55-58
1st Springfield div.....	15-15	15-15	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pac. RR. of Mo., 1st m.	97½-98½	95½-96½	97½-97½	95-97½	96-100½	100-101	101½-103	97½-99½	97½-98½	96½-97½	97-100½	99½-99½
2d mort.....	83½-85½	85-85½	81-87½	83-85	83-87½	87-90	83½-88½	89½-91	90-91	90-92	90-93½	91-92
1st Carond't B'ch.....	.....	.....	.....	.....	.....	.....	.....	.....	40-40	40-40	.....	.....
Pitts. Ft. W. & C. 1st m.	116½-117½	118-119	119½-120	119-119	119-120	120-120	117½-118	117-118	117½-117½	117-118	117-119	119-120½
2d mort.....	111½-111½	111½-111½	107-112	112-113½	112-114½	114½-115½	110-112	111-111	111-111	112-113	111-112	112-113
3d mort.....	104-106½	105½-106	105-106½	101-101	102½-103	104-105½	103½-103	101-102	100-100	93-98½	100-105	104½-106
Rens'r & Sara, 1st c.	114-114	.....	106½-108½	.....	114½-114½	.....	108-112½	113½-115	115-115	115-115	111½-112	111½-111½
1st registered.....	.....	.....	107-107	.....	.....	114-114	107½-113	113½-115½	115½-115½	115-115½	111½-112	111½-111½
Rome W. & O. con. 1st	108½-108½	75-75	.....	.....	40-40	.....	41-45	40-45	50-50	40-46½	46½-46½	.....
St. L.A. & T.H. 1st m.	.....	15-108½	16-108½	108-108½	108-103½	109-112	109½-109½	105-105	105-111	111-111	105-109	106-108
2d mort., pref.....	89-89	86½-88	87½-88	86-87	87½-88	84-85	85-87	80-83	81-84½	84-84½	83½-86½	85-85
2d mort., income.....	70-70	71-71	.....	72-72	67-67	63-63	.....	69-69	65-65	69-70	66½-66½	66-66½
B. & S. L. 1st m. 8s.	83-85	87½-87½	80-88	84-84	.....	.....	86-84	.....	85-85	87-90	85-89	85-90
St. L. & I. M. 1st m.	100-102½	98-98	92½-93½	93½-93½	96-98	97-101	101½-103½	95-100	95-95½	96½-98	99½-103	103½-103½
2d mort.....	.....	.....	.....	.....	.....	35-40	42-45	44-44	.....	40-40	53-53	57-60
South Side, 1st m. bds	.....	.....	.....	.....	.....	.....	.....	90-90	.....	.....	.....	.....
Sinking fund.....	.....	.....	.....	.....	.....	.....	.....	55-55	40-40	.....	25-25	.....
S. Pac. of Cal. 1st ser. A	.....	.....	.....	91½-91½	91½-91½	.....	.....	.....	.....	.....	.....	.....
So. Pacific RR., 1st m	73½-73½	.....	68-69	.....	71-74½	.....	70-70½	71½-73	71½-78	74½-74½	74-75	71½-73½
Tol. Can. S. & Dt., 1st m	36-42	39-39	.....	.....	30-31	.....	.....	30-30	35-35	35-37	.....	40-42
With int. certifs.....	.....	.....	.....	.....	28-23	.....	.....	.....	.....	.....	.....	.....
Tol. P. & W. 1st, E. d.	83-90	85-85	85-83½	86-93	90-90	.....	.....	74-81½	86-88	90-91	90-91	83-90
1st. Waverly div.....	84-84	85-85	.....	85-85	87-88	.....	.....	77-81½	86-89	89-90	89-90	89-89
Burlington div.....	.....	.....	.....	.....	.....	30-30	.....	.....	25-25	25-25	23-30	23-23

MONTHLY RANGE OF RAILROAD BONDS.

1877—Concluded.

	JANUARY.		FEBRUARY		MARCH.		APRIL.		MAY.		JUNE.		JULY.		AUGUST.		SEPTEMBER		OCTOBER		NOVEMBER		DECEMBER	
	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.
Tol. P. & W., 2d mort	33	- 33	30	- 30	30	- 30	...	...	...	...	...	...	...	...	20	- 20	25	- 27	27	- 28	27	- 27	27	- 27
Consol'd 7s	32½	- 33	...	...	...	...	...	...	...	...	...	...	...	...	20	- 20	20	- 25	26	- 27	27	- 27	27	- 27
Tol. & Wab., 1st m. ex.	102	- 104½	103½	- 103½	100	- 103½	100½	- 103	102	- 104½	100	- 104	103	- 107	106	- 111	...	...	112	- 112	115	- 115	117	- 119
Ex coupon	...	...	89	- 84½	87	- 88½	83	- 88	83½	- 91½	89	- 90½	91	- 94	91	- 93½	93	- 94½	93½	- 91½	94	- 101	100	- 101
1st m. St. Lon. div.	79½	- 82½	89	- 84½	74	- 77½	73½	- 75	74	- 74½	70	- 72	73	- 73½	75½	- 89	80½	- 81½	82½	- 85	84	- 88	85	- 90
Ex matured coup.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	66	- 70½	72½	- 73	75	- 78	75½	- 78
2d mortgage	72	- 74½	70	- 75	65	- 71½	67	- 67	65	- 67½	60	- 62½	61	- 64	62½	- 76½	75½	- 75½	77	- 77½	78	- 85	80	- 86½
Ex & Nov., '77, cou	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	64	- 65	70	- 74	63	- 70
Equip. bonds	...	...	16	- 16	...	...	...	...	...	...	33	- 33	...	...	...	...	...	...	12	- 12	...	...	10	- 13
Cons conv'ble	45	- 52	48½	- 51½	45½	- 47	35	- 35	33	- 35	20	- 31	32	- 33½	35	- 51	44	- 45	50½	- 54½	51½	- 58	52	- 53
Ex Aug. '78 & prev.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	84	- 46	...	...
Gt. West. 1st m., '88	102½	- 104½	100	- 104½	100	- 102½	100	- 101	100	- 104½	101	- 104	101	- 105	107	- 110	...	...	109½	- 103½	107	- 115	115	- 117
Ex coupon	...	...	90	- 90	85½	- 88½	86	- 87	88	- 91	88	- 90½	90½	- 93	91	- 92½	91	- 92½	91	- 92	91½	- 98	98	- 98½
2d mortgage, 1893	70	- 71	70	- 74½	65	- 70½	...	...	65	- 67½	59	- 61	60	- 65	62½	- 73½	70	- 73	73	- 75½	74½	- 80	76	- 78
Ex m. & Nov. '77 c.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	63½	- 65	62	- 69	65	- 67
Q'cy & Tol. 1st m. '90.	66	- 70	80½	- 83	...	...	60	- 60	64	- 70	65	- 70	...	...	67	- 67	70	- 72	71	- 72	73	- 73	...	...
Ils. & So. Iowa, 1st m	...	...	88	- 91	...	...	...	...	...	...	80	- 80	...	...	90	- 90	90	- 90	95	- 95	...	...	100	- 100
Ex coupon	...	...	75	- 75	...	...	...	...	...	...	...	...	...	...	75	- 80	75	- 75	75	- 75	75	- 75	80	- 80
Han. & C. Mo. 1st m.	81	- 80	82	- 82	...	...	...	...	75	- 75	75	- 75	85	- 85	...	...	85	- 85	...	...	75	- 76	85	- 85
Union Pac. 1st m. b.	103½	- 103½	103½	- 104	103½	- 104½	103½	- 104	104½	- 107	107½	- 108½	105½	- 109	105	- 105½	104	- 105	104½	- 105½	106	- 107½	106½	- 107½
Land Grant 7s	101	- 101½	101½	- 102½	102½	- 103	99½	- 100	100½	- 102	101½	- 103	102½	- 103½	102½	- 103½	103½	- 105½	102½	- 103	103½	- 103½	102½	- 103½
Sinking fund	91½	- 97½	96½	- 97½	92½	- 93½	92½	- 93½	93½	- 96	95½	- 97½	96½	- 97½	97½	- 98	91½	- 94½	94½	- 94½	94½	- 95½	94	- 94½
W. Un. Tel. b., 190 c.	103½	- 105½	104	- 105½	102	- 105	03	- 105	100½	- 101½	100½	- 101½	101½	- 101½	102½	- 104½	105	- 105½	106	- 106½	103½	- 106	105½	- 106
Registered	103	- 105½	104½	- 105	104½	- 104½	101½	- 104	101½	- 101½	101	- 101½	102	- 102	102½	- 104½	104½	- 105½	106½	- 107	103½	- 104½	104½	- 104½

MONTHLY RANGE OF RAILROAD AND MISCELLANEOUS STOCKS.

(Compiled from all sales at N. Y. Stock Exchange.)

1872.

STOCKS.	JANUARY.	FEBRUARY	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPTEN'R.	OCTOBER.	NOVEMBER	DECEMBER
	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.
R. R. Stocks--												
Alton & Terre Haute.	25 - 22	....	25 - 25	25 - 25	....	22 - 22	....	45 - 44	....	....	....	....
do do pref.	57 - 55	57 - 56	66 - 60	55 - 55	....	48 - 45	....	93 - 93	94 - 92	94 - 94	95 - 94	....
Alb'y & Susquehanna	93 - 92	91% - 93	96 - 96	94% - 94	94% - 93%	96 - 94%	92% - 92	93 - 93	94 - 92	94 - 94	95 - 94	....
Bost'n, Hartf'd & Erie	4% - 3%	4% - 3%	9% - 3%	10% - 8%	11% - 7	8% - 6%	8% - 7%	7% - 6%	7% - 6%	9% - 7	8% - 5%	9% - 7%
Chic. & Alton.	123 - 118	123 - 117	117% - 117	120% - 117	117% - 116%	117 - 115	118 - 116	118 - 113	113 - 110	113 - 109	113 - 108	113 - 110
do do pref.	122 - 121	125 - 119%	....	123 - 121	121 - 121	....	123% - 120	20 - 118	115 - 114%	115 - 114	113 - 111	113 - 113
Chic., Burl. & Quincy	141% - 128%	143 - 135	137 - 134	134 - 132	133 - 131	130% - 129%	131% - 131%	132% - 133%	135 - 130	138% - 133%	135 - 130	138% - 137
Chic. & Northwest.	75% - 66%	77% - 73%	84 - 76%	85% - 78%	80% - 72	75% - 70%	76% - 72%	75% - 72%	74% - 70	83% - 68%	230 - 77%	90 - 81%
do do pref.	94% - 90%	92% - 90	96 - 90%	97% - 92%	94% - 92%	94% - 90%	91% - 90%	91% - 89%	90% - 84	90 - 84%	102 - 83%	92% - 85%
Chicago & Rock Is.	112% - 105%	112% - 110%	117% - 111%	118% - 110%	116% - 109%	111% - 108%	112% - 110%	112% - 109%	111% - 108%	112% - 105%	111% - 101	115% - 109
Cin., Ham. & Dayton.	....	93 - 92%	....	....	....	....	....	....	....	....	....	....
Col., Chic. & Ind. C.	23% - 19%	23% - 21	26% - 22%	41% - 26%	42% - 35	38% - 32%	37% - 34%	36% - 33%	37% - 34%	37% - 33%	36% - 26	37% - 33%
Cleve. & Pittsburg.	129% - 89%	92% - 90	92% - 90	93% - 91%	93 - 91	91% - 90%	92 - 90%	92% - 90	90% - 87%	91 - 87	90 - 86%	89% - 87%
Cleve., Col. Cin. & Ind.	90% - 88%	88% - 88	90% - 83	93 - 89%	93 - 91	95 - 92%	95% - 91	91% - 89	90% - 89	91% - 88	91% - 88	93 - 90
Dubuque & Sioux C.	....	70 - 70	74 - 74	70 - 70	....	....	60% - 60%	70 - 70	....	....	64 - 62	....
Del., Lack. & West.	106 - 103%	104 - 102%	112% - 105	109% - 108	108% - 105	108% - 107	105% - 104%	104% - 103	103 - 96%	99% - 93%	99 - 94	96 - 91
Erie.	38% - 30	33% - 30	67% - 32%	72 - 60%	75% - 62%	66% - 50%	59% - 50%	52% - 44%	54 - 47%	55 - 47%	57% - 48	62% - 51%
do preferred.	67 - 64	62 - 62	83% - 60	84% - 79	87 - 82	84% - 78%	80 - 73	74% - 68%	71% - 69	74% - 70	74 - 71	79 - 73
Harlem.	118% - 114	117 - 107%	115 - 108	130 - 112	129 - 119	122 - 115%	121 - 114%	118 - 114%	116 - 109%	115% - 110	116% - 111	119 - 113
do do pref.	....	....	....	....	....	135 - 135	....	130 - 130	....	....	....	....
Hannibal & St. Jo.	59% - 47%	50% - 37%	47 - 36%	47% - 39%	45 - 39%	11% - 38	41% - 38%	34% - 37	38 - 30%	38 - 31%	35% - 28	49% - 34
do do do pref.	71% - 64%	67% - 59%	66% - 55	67% - 62	64% - 60%	60 - 60	61 - 57%	57% - 56	54% - 44	56 - 50	52% - 48	70% - 51%
Hartford & N. Hav.	....	166% - 166%	....	....	....	....	....	....	....	....	....	....
Joliet & Chicago.	92% - 92%	....	93 - 93	....	....	....	....	95 - 95	....	....	92 - 92	....
Illinois Central.	133 - 130	135 - 130	133 - 132	134 - 131	137 - 135	140 - 137	138 - 133	133 - 133	133 - 127	129 - 122	128 - 119	129 - 125
Long Island.	66 - 62	....	74 - 74	72 - 72	....	....	....	....	....	....	....	....
Lake Shore & M. S.	95% - 89%	93% - 89%	98% - 91%	98% - 94%	97% - 94	96% - 95	97% - 92%	92% - 88	90 - 86%	93% - 86%	95% - 83%	96% - 93%
do do scrip.	89% - 8%	83% - 86%	94 - 88%	94% - 91	93% - 91	93% - 91%	94% - 92%	....	....	....	....	....
Macon & Western.	....	....	....	105 - 105	....	....	....	....	....	....	....	....
Louisv. & Nashville.	....	....	....	....	....	....	....	80% - 80	81 - 80%	80 - 80	80 - 80	79 - 79
Marietta & Cin., Ist.	....	22 - 22	22 - 22	30 - 23	30 - 27	28 - 27%	....	26% - 25%	27 - 25	27 - 25	27 - 26	28% - 27
do do 2d.	....	....	11 - 11	14% - 11%	16 - 14%	....	13 - 12	....	....	....	14% - 14%	....
Memphis & Cha'ston.	....	....	....	35 - 34	....	....	....	....	....	....	....	....
Michigan Central.	118 - 115	119% - 117	118% - 113	117 - 115	119 - 115%	120 - 119%	116% - 115	117% - 116%	115 - 115	117 - 115	115% - 113%	117 - 114%
Milwaukee & St. P.	59% - 53%	57% - 55	64 - 56%	64% - 59%	61% - 57	58 - 52	57% - 53	56% - 53%	56 - 53%	58% - 53%	57 - 51	55% - 53
do do pref.	83 - 74%	78% - 74%	82% - 77%	82% - 79%	81 - 78	78% - 77%	79% - 78	60% - 74%	76% - 74	77% - 74	76% - 73	77% - 75
Mo. Kan. & Texas.	....	....	....	....	....	41% - 35	43 - 41%	42% - 41	41% - 40%	43% - 41%	42% - 40	42% - 41
Morris & Essex.	93 - 92	93 - 92%	96 - 92%	95% - 94	95 - 94%	96 - 92%	93 - 92%	93 - 92%	92 - 91	92% - 90	92% - 91%	94 - 89%
New Jersey.	127 - 127	126% - 125	126 - 126	126% - 126%	126 - 125%	....	126% - 126%	126% - 126%	127 - 127	124 - 124	....	....
do Central.	113% - 108%	112 - 110	113% - 111	111% - 109%	110% - 108	110% - 108%	108% - 107	108 - 106%	108% - 100	104 - 98	104 - 99%	103 - 100
do do do.	71% - 70%	75 - 72	75 - 75	76 - 75	76 - 75	76 - 75	76 - 75	77 - 76	74 - 74	....	....	70 - 70
do scrip.	107 - 102	106 - 106	108% - 105	106% - 106%	107 - 106%	105% - 105%	105 - 106%	103% - 103	....	....	98 - 98	108% - 100%

MONTHLY RANGE OF RAILROAD AND MISCELLANEOUS STOCKS.

1872-Continued.

STOCKS.	JANUARY	FEBRUARY	MARCH	APRIL	MAY	JUNE	JULY	AUGUST	SEPT'MB'R	OCTOBER	NOVEMBER	DECEMBER
	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.
New Jersey Southern	...	...	27½-18	25-23½	32-25	28½-23	25-25	24-24	21-18	27½-20	28-25	27-25½
N. Y. C. & H. R. stock	98½-94½	98½-96½	101½-94½	101½-96½	99½-96½	98½-96½	98½-97½	99½-95½	100½-92½	96½-91½	90½-89	100½-95½
do scrip	94½-90½	94-92½	95-89½	94½-91	94½-91	98½-94	98½-97½	...	...	...	...	...
N. Y. & New Haven	143½-142	142½-140	143-143	146-145	146½-145	147-147	145-144	146-146	...	...	...	...
do scrip	135-135	136-136	139½-139	138-138	140-140	...	...	...	...	...	...	...
North Missouri	...	...	...	7-7	...	...	...	...	...	...	...	...
N.Y., N.H. & Hartford	...	...	...	...	168-168	164-164	...	...	147-145	144½-142	142-141	141-139
Ohio & Mississippi	49½-41½	47½-43½	51½-43½	51½-46½	50½-45½	47½-43½	46½-45½	45½-42	44½-41½	48½-42½	48½-40	49-46½
do pref.	76-74	75-73	78-74	79-77	79-78	75-74½	75-74½	75½-74½	75½-74	75½-74½	77½-76	74½-74
Pacific of Missouri	...	...	...	...	...	...	...	...	...	60-54½	60-58	56-55
Panama	80-72	78-73	100-80	113-90	123½-109½	118-114½	123½-113	134-121	146-125	148½-139½	144-129	135-124
Pitts., F.W. & C. guar	97½-95½	99½-97	99-98½	98-95	98½-96½	98½-96	98-96½	97-96	96½-93	96-92½	94½-92	94½-92
do special	...	...	...	...	...	...	...	91½-94	...	...	...	...
Reading	115½-111½	115½-112½	...	...	...	...	...	...	...	...	...	...
Rome & Watertown	98-97½	101½-100	99-99	95-95	95-95	160-98	94-94	95-95	94-94	...	106-106	...
Renss. & Saratoga	100-100	103-102½	105-103½	...	107-107	...	...	...	...	...	...	...
St. L. & Iron Moun.	64½-59	77-65½	92-74½	100-90	103-100	102½-101	103-100	...	95-95	98-94	90-90	97-92
St. L., K. C. & N. pref	...	...	...	...	77½-77½	77½-77½	74-71½	...	70-70	69½-69	68-62	65-65
Second Avenue	65-65	85-80	...	...	...	...	...	...	97-95	...	...	...
Sixth Avenue	...	...	...	...	...	...	...	...	130-130	...	...	...
Union Pacific	39½-28½	39½-31½	41½-34½	42-37	41½-37½	40½-36½	38½-37½	37½-33½	40-35½	40½-37½	39½-30½	38½-36½
Tol., Wab. & West.	76½-70½	76½-75	80-75½	80½-77	78-75	77-75	76½-74½	76½-73	74½-65	74½-68	73½-64	76-69
do pref.	87½-86	...	...	...	...	...	...	...	90-88½	...	...	...
Warren	83-88	...	...	...	...	...	...	...	...	...	...	...
Tol., Peoria & War.	...	...	...	...	...	...	...	24-24	...	25-25	30-30	...
Miscel's stocks.	...	...	...	...	...	...	...	...	...	...	...	...
Consolidated Coal	42½-39	39½-35½	42-34½	45-42	46½-41½	45½-42½	44½-43½	43½-41½	42½-40	46-41	49-43	48½-47
Cumb'd Coal & Iron	46-46	52-52	75-65	75-75	75-73	73-70	70-70	80-72	80-80	...	...	75-75
American Coal	46-42	45-43	42½-37½	21-21	48-47	...	43-42	...	43-43	...	64½-55	60-55
Maryland Coal	26-23	22-20	23½-17½	24½-22	23½-21	21-19	...	18-18	19-15	22-19	25-21	22-21
Spring Mountain Coal	67½-62	67-65	62-62	60-50	55-52½	...	...	...	50-50	55-55	60-60	60-60
New Central Coal	...	...	...	...	...	...	...	...	...	...	48½-46½	48½-47
Pennsylvania Coal	214-212½	215-215	220-220	219-219	217½-217	215-215	...	...	...	...	...	210-210
Wilkesbarre Coal	...	...	...	47½-47½	50-49½	...	...	...	...	...	...	...
Pacific Mail	59½-53½	60½-56½	64½-60½	76½-61½	87½-72	76½-67½	78½-73½	76½-72½	76½-67½	103½-73½	93½-81	89½-71½
Atlantic Mail	...	...	...	33½-25½	38½-26	30-25	...	...	...	24½-15	17½-10	14½-12½
Canton	81½-76	84½-79	96½-83½	96-92	94-91½	102-93½	100-97	94½-91	95-89½	107-93	106½-99½	107-101
Mariposa	...	2-½	1½-½	2½-1½	2½-2½	...	1½-1½	...	...	2½-1½	2½-1½	1½-1½
do pref.	3-1½	3-½	4-½	4½-2½	3½-2½	3-2	2½-2	2½-2	2½-2	4½-2	4½-2	3-2½
do Trust 10s. cts	...	...	...	...	...	...	...	...	...	17-17	...	...
do Land & M. Co.	...	...	...	...	...	...	...	...	...	17½-17	...	18½-15
do do pref.	...	...	...	...	...	...	...	...	...	...	...	30-30

MONTHLY RANGE OF RAILROAD AND MISCELLANEOUS STOCKS.

1872—Concluded.

STOCKS.	JANUARY.	FEBRUARY	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'MB'R.	OCTOBER.	NOVEMBER	DECEMBER
	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.
Quicksilver.....	29½-25½	36½-29½	44½-35½	44½-36½	43½-26½	42-31½	43½-41½	43½-40½	44½-41	49-42½	48-44	49½-43
do pref.....	31½-30	39½-32½	54-37	56-48½	54½-39	52½-43½	53½-51½	55½-50	55½-51½	59-54	57½-52	56½-52½
Western Union Tel.	74½-68½	72½-68½	74-69	77-71½	71½-73½	76½-73½	75½-74½	75½-69½	72½-67½	81½-69½	80½-72	82½-75½
N. Y., Newf. & L. Tel	.....	.....	.....	.....	.....	.....	82½-82½	83-82½	.....	.....	.....	100-98
Adams Express.....	92½-90	91-90½	99½-92	91½-92	99½-96½	98-96½	95-97½	97½-95½	95½-88½	95-91½	95-91	94-92½
American M. Union.....	81½-59	69½-61½	74½-69	5½-72	80½-73½	79½-73½	75-73½	74½-70	71-65½	71½-67	71½-62½	72-66½
United States.....	86½-60½	67½-63	75½-65½	79-71½	84½-76	87½-83	83½-83	83½-81½	82½-74½	81½-75	79½-72	82-79
Wells, Fargo & Co.....	63-56½	74½-62½	78½-72	85½-77	95-85	92-87½	89-88	88½-87	80½-79	88½-85	88-80	89-85½
Del. & Hud. Canal.....	124-119½	120½-119	120-119	120½-115	120½-119½	121½-119½	122-117	120-118½	119-116½	118-115	117½-115½	120-116½
Brunswick City Land	6-6	.....	6-6	9½-6	7-5½	.....	.....	.....	5½-5½	.....	.....	.....
Manhattan Gas.....	223-223	210-210	211-210	.....	211-210	.....	.....	210-210	210-210	210-205	201-201	203½-200
Bankers' & Bro. Assn	.....	92-92	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Boston Water Power	.....	.....	.....	.....	.....	.....	.....	52½-52½	49-49	48-47½	55-55	.....

1873.

STOCKS.	JANUARY.	FEBRUARY	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPTEMBER.	OCTOBER.	NOVEMBER	DECEMBER
	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.
R. R. Stocks—												
Alb'y & Susquehanna	92½-92	93-93	94½-93½	95½-94	95-95	.....	93-91½	93-93	92½-92½	..-..	86-85	.....
Alton & Terra Haute.	.....	.....	25-23½	.....	.....	.....	.....	.....	.....	.....	.....	16-8
do do pref.	.....	.....	.....	.....	.....	.....	.....	.....	29-39	35-25	20-20	31½-24½
Atlan. & Pacific pref.	38½-29	38-20	30½-23	27½-23	26-22	25½-19½	27½-18	30-25½	26½-16	16½-12½	16-10	15½-10
Post'n, Hartf'd & Erie	9½-6½	10½-8	9½-2½	4½-2½	3½-2½	3-2½	3-2½	2½-2½	2½-1½	2-1½	1½-1	3½-1½
Chicago & Alton.....	115-112½	116-110	113-108½	111½-110	111½-110½	110-108	109½-108½	110-104½	104½-100	94-85	95-85	102½-99
do scrip.....	97-97	100-100	97-97	97-97	98-98	98-98	99-99	.....	.....	.....	.....	.....
do pref.....	116-116	119-112½	114½-112	113½-112	.....	112½-112	.....	111½-111½	.....	.....	.....	96-90
Chic., Burl. & Quincy.	138½-114	120-117½	112½-111	111-109	109½-107	105½-103½	105-98½	106-98½	98½-90	93½-81½	94-78	96-94½
Chic. & Northwest.....	84-80½	85-80	82½-80	82½-76	81-77½	74-70½	71½-68½	69½-64	64½-40	45½-31½	50-31½	57½-47
do do pref.	92-87½	94-89	89½-87½	88-83	87½-81½	85-81	84-80½	83½-82	81½-64	71-54	70-53	73½-67½
Chic. & Rock Island.	114½-109½	114½-111½	117½-112	114½-104½	111½-107	110½-107½	111½-109	110½-108½	108½-86	96½-80½	94½-83	102½-92
Col., Chic. & Ind. Cen.	41½-36½	43½-38	42½-36	40½-35½	37½-29	31½-26½	33½-28	32½-30	31½-19	24½-16½	24-16½	28-23
Cleve. & Pitts., guar.	90½-89	92-88½	90½-88	89½-88	89½-87	88-87½	89½-87½	89½-86½	87-79½	83½-73	80½-67	86-79½
Cleve., Col., Cin. & Ind.	93½-89½	91½-90	90-87	87-82	90-86½	88-84½	89-85	86-84	85-78	78-67	69½-65	75-71½
Del., Lack. & West.....	101½-93	103-100	101½-100	101½-95	105-100	106-96	102½-97½	102-100½	100½-86	93½-80	95½-79½	104½-94½
Dubuque & Sioux C.....	.....	63-63	63-63	.....	.....	.....	58-54	62-60	.....	55-55	50-50	.....
Erie.....	66½-58½	69½-63	66½-62½	66½-63½	65½-59½	64½-61½	65½-58	62-58½	59½-50½	53½-44½	47-35½	47½-42½
do pref.....	80½-77	82-78	79½-74	75½-73	74-72	74½-73½	73½-72	73½-72	73½-66	70½-64½	67½-56½	71-71
Harlem.....	122½-114½	130½-118½	139½-127	140-120	131-123½	132½-124	134-125	133½-130½	130½-90	117½-100	115½-99½	122½-115
do pref.....	.....	.....	138-135	.....	.....	.....	133-133	.....	.....	.....	110-110	121-121
Hannibal & St. Joseph	50½-46	52½-42½	45½-40	45½-37	42-35	37½-32	42½-36½	39½-36	37½-19	26-16	25-15	28½-23½
do do pref.	71½-70	71-65	66-60	.....	.....	54½-54	60-54½	54½-52	50-33	35½-24	35½-21	37½-34

**MONTHLY RANGE OF RAILROAD AND MISCELLANEOUS STOCKS.
1873-Continued.**

STOCKS.	JANUARY	FEBRUARY	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT.'S'B'R	OCTOBER.	NOVEMBER	DECEMBER
	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.
Illinois Central.....	120½-120	121-119½	123-117½	118-114	118-113½	114-105	110½-106	109-106	105½-103½	100-92	99-91	100½-98
do do scrip.....	.....	.....	.....	.....	.....	.....	.....	102-100½	100-100	98½-98½	90-85	.....
Joliet & Chicago.....	.....	.....	.....	.....	94-91	.....	.....	.....	.....	.....	85-85	.....
Kansas Pacific.....	24-24	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Lake Shore.....	97-91½	97½-90	96½-91½	93½-88½	93-89½	94½-90½	96½-91½	95½-92½	93-73	79-57½	73½-57½	77½-70½
Long Island.....	.....	75-75	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Louisville & Nashv.....	.....	79-79	.....	.....	.....	.....	.....	.....	.....	.....	.....	53-50
Mar. & Cin., 1st. pref.	28-27½	26-26	24-24	.....	22-22	22-22	22-22	.....	22-22	.....	.....	.....
do do 2d. pref.....	.....	12-12	.....	.....	11-11	11-11	.....	.....	11-11	.....	.....	.....
Michigan Central.....	110-104	111-107½	108½-105	105-103½	105½-103½	102½-96	95½-90½	95½-91	90½-80	79-65	81-65	77½-72
Mil. & St. Paul.....	54½-51½	54½-51½	60½-52	62½-53	58½-53½	55½-49½	53½-50½	53½-50½	51-30	35½-22½	36½-21½	42½-34½
do do pref.....	79½-76½	79½-73½	76½-73	75½-68½	74-71½	73½-70½	74½-72½	74-70	70½-56	60-44	60-43½	66½-58½
Mo., Kan. & Texas..	40-40	40½-38	38-35	36-35	.....	30-30	.....	.....	.....	.....	.....	4-4
Morris & Essex.....	92-89½	91½-91	91½-90½	92-90	94-92	95-90½	92½-91	92½-91½	91½-91	88-84	91-83	93-88
New Jersey.....	.....	121½-121½	.....	120-120	.....	.....	121½-121	123½-123½	.....	115-114	115-115	.....
do Central.....	105½-99½	106-102	104½-103	102½-96	106½-102	106½-105½	105½-102	103½-102½	102-91½	95-86	95-85	102-95
do Southern.....	26-24½	27½-26½	30-26	38-27	35½-30	30-27	28-26	28-27	23-22½	17½-15	6-6	9-6
N. Y. C. & H. River..	106½-99½	106½-101½	106½-100	102½-97½	102½-99½	102½-100½	105½-101½	105½-103½	105½-89	95½-80½	92½-77½	99½-90½
N. Y., N. H. & H.....	141-139	142½-141	141-139½	139-135½	140-137½	140½-132½	138-134	138-136	136½-135½	130-116½	125-112½	127-121
Ohio & Mississippi..	49½-45½	49½-44½	46½-44½	45½-40½	44½-40½	42-36½	41½-38½	40½-38	39½-26½	30½-21½	27-21½	31½-25½
do do scrip.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	81-80
do do pref.....	75-73	75-74½	74½-73	75½-73½	75½-71	71-69	70-70	72-72	70-70	63-50	61-50	58½-56
Pacific of Missouri..	60½-54	59½-49	54-51½	55½-49	47-47	50-42	47½-35	48½-46	45-45	32-30	35-27½	31½-25
Panama.....	130-125	126-95	127½-106½	112½-102½	117½-109	112½-108	117½-110	116½-113	117½-84	100-80	89-77½	111-87
Pitts., F.W. & C., guar.	93½-92	94-92½	95-93	93½-91½	93½-92½	95-93½	93½-93½	94½-93½	94½-93½	90-81	89½-79½	90-88½
do do special.....	.....	90-90	.....	.....	.....	.....	90-90	.....	.....	.....	.....	.....
Renss. & Saratoga..	.....	.....	.....	.....	105-104½	106-102	103-103	104-104	104-100	103-94	99-95	103-99
Rome & Watertown..	.....	80-80	80-80	.....	.....	.....	87-83	88-87½	.....	.....	.....	76-76
St. L. & Iron Moun..	97½-94	92½-91½	91-90	90½-85	89-85	80-70	70-70	70-69	70-70	65-60	58-50	57½-49
St. L., K. C. & N., pref.	70-66	67½-66	65-58	55-55	.....	40-40	42-42	47-42½	44-44	21-21	31-21	35½-29
Sixth Avenue.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	145-145	.....	.....
Union Pacific.....	39½-34	36½-33	35½-32½	31½-25	32½-25½	28½-22	29½-24½	29-25½	27½-16	21½-15½	26½-14½	32½-24½
Tol., Wab. & West..	75½-71½	74½-71½	74½-71½	72½-67	70½-67½	69½-64½	73½-63	73-67½	70½-38½	49½-32½	49½-33½	55-45½
do do pref.....	.....	.....	.....	.....	.....	.....	85-85	.....	.....	55-55	71½-71½	.....
Tol., Peoria & War..	.....	.....	.....	.....	.....	18-18	.....	.....	.....	.....	.....	.....
Warren.....	.....	.....	.....	.....	.....	83-83	83-83	84½-84½	83-83	.....	.....	.....
Miscellaneous Stocks.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Consolidated Coal....	48½-43	53½-48	57½-51½	58½-53½	57½-51½	54½-49½	55½-54½	55-54	54½-40	47-38	47-38	50½-46½
Cumb'd Coal & Iron.	70-70	87-75	98-90	98-96	.....	.....	.....	.....	79-79	.....	.....	.....
American Coal.....	62-54	64½-57	62½-55	62½-60	64-64	62-60	66-62½	68-65	66-66	53½-53½	.....	.....
Maryland Coal.....	24½-20	24½-23	28-23	25½-23	25½-23	24½-23	24½-22	24½-24	24½-15	18-15	15-13	19½-17
Spring Mount. Coal..	60-60	.....	60-59	60½-60½	58-57	.....	.....	.....	40½-40	.....	.....	40-39½

**MONTHLY RANGE OF RAILROAD AND MISCELLANEOUS STOCKS.
1873—Concluded.**

STOCKS.	JANUARY	FEBRUARY	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'MB'R	OCTOBER.	NOVEMBER	DECEMBER
	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.
New Central Coal...	47½-43½	45-42½	46½-44½	228-225	55-47	36-25	.....	250-250	.....	250-240	246-240	250-250
Pennsylvania Coal...	13½-5	7½-5	4½-3½	3-3	1-1	1-1	1½-1	1-1	1-1	.....	.....	.....
Atlantic Mail.....	75½-69½	76½-55½	62-49	61½-53	57½-39½	41½-35½	40-34½	45½-36½	44½-31	37½-25	33½-25	42-31½
Pacific Mail.....	102½-100½	102-100	102½-93½	92½-90	110-93½	101-99	104-99½	102-98	99-70	80-55	60-55	70-57
Canton.....	72-72	.....	.....	58-58	58-58	70-60	.....	66-60	65-63	.....	.....	60-60
Gen. N. J. L. Im. Co.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Mariposa.....	2-1	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
do pref.....	2-2	2-1	1½-1	1½-1½	1-1	1-1	.....	.....	.....	.....	20-20	.....
do L. & M. Co.	25-16½	23½-15½	16½-14½	14½-13	15-12½	11½-10	10½-10½	.....	8-8	7½-5	9½-4	10-7½
do do pref.	32-27½	30-30	.....	.....	31-27	.....	.....	.....	.....	.....	.....	.....
Quicksilver.....	46½-43½	46½-43½	45-40	40½-38	41-36	41½-38	39½-37	39-38	35½-18	23½-20	28-20	29½-20
do pref.....	56½-53	57-55	54-50	50½-50	50-47	50½-49½	48-48	45-30	27-27	28-25	34½-33	.....
Western Union Tel.	85½-78½	94½-83	90½-83	87½-77½	88½-84	86½-81½	93½-84½	93½-87½	92½-54½	73½-45	68½-43½	75-66½
Adams Express.....	100½-94½	99½-94½	95½-94	95½-93½	96-93	94½-94	95-94½	95-92½	92-84½	85½-78	85-76	92-85
American Express...	70½-68½	68½-66	69½-66	69-65½	69-67	65½-63½	64½-61½	63½-62	62-57½	60-52	57-41	60½-57½
United States Ex...	82-75½	78½-70	76-72½	76-71½	74½-70	71½-71	72½-65½	68-67	68½-51	59-44½	60-45	70-60½
Wells,Fargo & Co.Ex.	86-85	85½-85½	85½-80½	81-78	80½-80	82-80	77-73	74½-72½	72-56	68-57	65-62	73-64
do do scrip.	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Del. & Hudson Canal	119½-115	124-118½	123-117	115½-112	117½-114½	119-118	120-114½	114½-112½	114-111	109-100	110-99	116-109½
New York Gas.....	.....	.....	.....	140-140	.....	.....	148-147	.....	.....	.....	.....	132½-130
Brunswick City Land	.....	.....	.....	5-5	.....	.....	.....	.....	.....	.....	3-3	6-5
Manhattan Gas.....	110½-210	.....	.....	.....	219-219	215-215	210-207	.....	211-211	.....	.....	.....
Bankers' & Bro. Assn	.....	.....	.....	.....	.....	.....	80-75	80-80	.....	.....	.....	120-120
Williamsburgh Gas..	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

1874.

STOCKS.	JANUARY.	FEBRU'Y.	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'EM'R.	OCTOBER.	NOVEMBER	DECEMBER
	High Low.	High.Low.	High.Low.	High.Low.	High Low.	High Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.
R. R. Stock.												
Alb'y & Susquehanna	92-91½	94½-91	95-93½	94½-94	94½-94½	97-93½	94-94	95-94½	95-95	95½-95	99-96½	.....
Atlan. & Pacific pref.	19½-12½	22-17½	18½-15½	16½-12½	16-13½	16½-13½	16½-13½	14½-14	14½-10½	12½-11½	18½-12	16½-15½
Bost'n Hartf'd & Erie	3½-2½	3½-1	2-1½	1½-1½	1½-1	1½-1	1½-1	1½-1	1½-1	1½-1	.....	.....
Cent. of New Jersey.	104-98	109½-103½	107½-104	108½-104	107-105	108½-106½	108-105	106½-105½	106½-103	106½-103½	107½-106	108-106
Central Pacific.....	71½-71	73-72	72-71½	72-72	.....	.....	.....	.....	.....	.....	.....	.....
Chicago & Alton.....	110-103	115-106½	106-103	105-102½	103-101	104-100	104-102½	104½-99	100-98	98½-97½	102½-98½	105-101½
do scrip.....	.....	.....	97½-97½	95-95	.....	.....	93-93	93-93	.....	90½-90½	.....	.....
do pref.....	112-110	115-109½	107½-107	107½-107	107-106	107½-106	.....	108-101½	102½-101	105-102	109-109	.....
Chicago Bur. & Q.....	106-97	112-105	104½-103½	104½-101	103-102	105½-103½	107½-103½	108½-103½	103-101½	103-100	105½-100½	109-103½
Chicago Mil. & St. P.	49½-41½	48½-43½	46-39½	44½-34½	37½-31½	41½-31½	39½-32½	36½-33½	35½-32	35½-32	39½-32½	40½-35½
do scrip.....	.....	.....	80½-77½	78-77	72-72	.....	.....	.....	.....	.....	.....	.....
do pref.....	73-66½	74½-69½	70½-63½	64-55½	55-48	60½-51½	58-51½	54½-52½	54-51½	53-50	50-50½	54½-56

MONTHLY RANGE OF RAILROAD AND MISCELLANEOUS STOCKS.
1874—Continued.

STOCKS.	JANUARY		FEBRUARY		MARCH.		APRIL.		MAY.		JUNE.		JULY.		AUGUST.		SEPT' M'R		OCTOBER.		NOVEMBER		DECEMBER	
	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.
Chic. & Northwest.	62½	57½	61½	56½	58	50½	56½	43	47	39½	44½	35	43½	34½	39½	36½	41½	35½	41½	36½	46½	36½	48	43
do pref.	75	69½	78½	72	74½	69½	72½	63	66½	57	62½	53	60½	53	58	54½	57½	51	57	52	62½	52½	62½	58
Chic. & Rock Island.	105	100½	101½	104½	108	103½	107½	96½	99½	94½	102½	92½	101½	95½	103½	98½	104½	99½	104½	96½	101½	96½	103½	100
Cleve. Col. Cin. & Ind.	80	76	89½	78	81	75	75½	65	67	64	78	65	75	71	68	62	71	64	68	67	66	64	69½	59
Cleve & Pitts., guar.	89½	85½	90	87	89½	87	90½	86	89	87½	87½	87	88½	87½	89½	86½	87½	87½	87½	87	89	87½	88½	87½
Col. Chic. & Ind. Cen.	32½	27½	32½	30½	32½	28½	32½	20	21½	18½	20½	14½	19½	15½	16½	11½	15	8	14	8	11½	9½	11½	8½
Del. Lack. & West.	105½	99	112½	105½	111½	107	108½	104½	109½	106½	110½	106½	107½	105	109	107	110½	108	108½	106½	109½	108½	109½	107½
Dubuque & Sioux C.	56	55	65	65	—	—	—	—	60	60	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Erie	51½	46½	50½	46½	47	37½	40½	31	36½	34½	34½	26½	33½	30	34½	31½	38½	33½	36	27	23½	26½	29½	26
do pref.	75	75	74½	72½	70	64½	65	56	61	61	55	55	47½	47½	48½	47½	55	50	58	56	45	43	45	43
Hannibal & St. Joseph	31½	27½	33½	30½	32½	29	33½	26	31	25	23½	23½	27½	25	26½	24½	28½	22½	28½	23½	27½	24½	27	24½
do pref.	43½	37½	42	39½	41	37½	39½	31½	33½	30½	32½	29½	32½	31	32½	30	33	29½	33	28½	35½	29½	35	33½
Harlem	126½	118½	134½	124½	133	129	129	123½	129	123½	129	123½	125½	123½	126	123½	131	125	130	127½	131	129½	131	127½
do pref.	118	117	129	129	129	129	129	129	129	129	129	129	129	129	129	129	129	129	129	129	129	129	129	129
Illinois Central.	103	100	108½	102½	105½	101½	104½	101	101½	98	91½	94	99	96½	96½	93½	92½	90	92½	90	93½	94	101	97½
do scrip	—	—	104	93	—	—	—	—	97	97	92	91	—	—	—	—	—	—	—	—	—	—	13	13
Ind. Cin. & Laf.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Joliet & Chicago.	85	85	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Lake Shore	84½	77½	83½	80½	82	76½	80½	73½	77½	73½	77½	67½	76½	70½	74½	72	81½	73½	83½	78½	98½	94½	98½	98½
Long Island	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Louisville & Nashv.	53	53	59	59	58½	54	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mar. & Cin. 1st pref.	—	—	—	—	—	—	16	16	—	—	—	—	16	16	18	18	—	—	7½	17½	16	16	—	—
do 2d pref.	—	—	—	—	—	—	—	—	10	10	8	8	—	—	—	—	—	—	—	—	8	6	—	—
Michigan Central.	95½	78	95½	89½	89½	85½	85	73	77½	75	77½	72	75	69½	75	69½	78½	73	77	72½	78	73½	83½	77
Mo. Kansas & Texas.	15	12	16½	15½	15	14½	10	10	—	—	—	—	—	—	—	—	—	—	—	—	11	10	—	—
Mobile & Ohio.	—	—	—	—	—	—	—	—	—	—	18	18	—	—	—	—	—	—	—	—	—	—	—	—
Morr's & Essex.	92½	89½	93	92	94	92½	95	93½	97	94½	97½	93	95½	93	97	94½	97½	96½	98½	97	98½	98½	99½	95½
New Jersey.	122	117	122	120½	123½	123½	121½	121	121½	124½	124½	124	125	125	—	—	23	128	129½	129	130	128½	—	—
New Jersey Southern	9	6	6½	6	2½	3½	—	—	7	4	4	4	—	—	—	—	3½	3	—	—	3	2½	—	—
N. London on Northern.	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	105½	104½	—	—	—	—	—	—
N. Y. Cent. & H. R.	104½	99½	105½	103	105½	99½	101½	96½	98½	95½	101	96½	100½	97½	103½	100	104½	100½	102½	100½	102½	101½	102½	100
N. Y. N. H. & H.	130	122	131	129	133½	130½	133½	132	133	131	135	127½	129½	128	130½	129½	133½	129½	134½	133	139½	134½	139	132
Ohio & Mississippi.	36	30½	34½	31½	32	29½	31½	24½	26½	22½	26½	21½	26½	23½	25½	21½	29½	23½	29½	26½	33½	21½	33½	29½
do scrip.	—	—	86	86	85	85	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
do pref.	65½	60	66	63	—	—	55	48½	47½	40	46	40	48	45	50	45	55	50½	55½	54	61	53	64	62½
Pacific of Missouri.	40	29½	45	39½	42½	37½	41	37½	41	35	42	40	42	31	40	37½	39½	38½	34½	36	43	36	47½	46½
Panama.	118	110	116½	115	117	111	115½	101	108½	103½	111½	106½	112	107½	112½	111½	116	111½	114½	110½	116	114½	116½	114
Pit. s. F.W. & C. guar.	93	90	94½	92	95½	93½	95½	92½	94½	93½	95½	93½	94	92	93½	92	93½	90½	92½	90½	96½	91½	95½	93½
do special.	85½	85½	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Reuss. & Saratoga.	104½	103	106	104½	109	108	109	109	110	110	110½	106½	—	—	108	108	109½	109	109½	109	112	112	—	—
Rome & Watertown.	72	72	75	73	75	73	—	—	80	80	80	80	80	80	—	—	80	79	—	—	72	72	77½	77½
St. Louis Alt. & T. H.	20	12	16	14	12½	12	11	11	—	—	10	10	—	—	—	—	—	—	—	—	11	7	—	—
do pref.	39	31	35	32	—	—	33	33	—	—	30	27	25	25	14	14	27½	25	25	24	26½	26	27	26½

MONTHLY RANGE OF RAILROAD AND MISCELLANEOUS STOCKS.

1874—Concluded.

STOCKS.	JANUARY	FEBRUARY	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT. M'B'R	OCTOBER	NOVEMBER	DECEMBER
	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.
St. L. I. M. & South.	70 - 49½	71½ - 63	61½ - 53	54 - 28	38 - 22	28½ - 24	28 - 25	15 - 12	18 - 10	13 - 15	26¼ - 16½	20 - 24¼
St. L. K. C. & N. pref.	32 - 29½	34½ - 30	28½ - 24¼	25½ - 24	27 - 20	....	....	22 - 21	21½ - 20½	....	26 - 20	26 - 21
Sixth Avenue.....	....	....	155 - 155	....	....	....	....	....	....	....	....	....
Stonington.....	125 - 125	....	....	....	125½ - 125	....	....	....	....	....	....	....
Tol. Peoria & War.	....	4 - 4	....	....	....	....	....	....	2½ - 2½	....	....	....
Tol. Wab. & Western	55½ - 49½	54½ - 49½	49½ - 43½	46½ - 58	41½ - 34½	39½ - 29	33½ - 33½	37½ - 33½	35½ - 31½	35½ - 28½	32½ - 29	3½ - 18½
do pref.	71½ - 71½	....	71 - 71	....	....	....	....	....	40 - 40	41 - 35	38 - 30	....
Union Pacific.....	35½ - 30½	35½ - 34	33½ - 31½	38½ - 30	34½ - 25½	29½ - 23	28½ - 25	29½ - 27½	37½ - 28½	37½ - 33½	36½ - 34	37½ - 33½
Warren.....	....	....	....	....	....	....	....	....	85 - 85	....	....	90 - 90
Miscellaneous Stocks.	....	....	....	....	....	....	....	....	....	....	....	....
Atlantic Mail.....	....	....	....	....	....	4½ - 4½	....	....	....	....	....	....
Pacific Mail.....	44½ - 38½	44 - 41½	49½ - 41½	48½ - 37½	45½ - 40½	45½ - 39½	45 - 42	48½ - 44½	51½ - 47½	51½ - 44½	45½ - 43½	45½ - 33½
Am. District Tel.	50 - 40	62 - 50	62 - 57½	5½ - 54	52 - 48	48 - 48	....	....	41 - 40	40½ - 39	4½ - 40	....
Atlantic & Pac. Tel.	16½ - 15½	19½ - 16½	17½ - 16	17 - 16	19 - 15½	17 - 15½	16 - 14½	15½ - 14	17 - 15½	19 - 14	20 - 17½	19½ - 18
N.Y. Gold & Stock Tel	....	....	73 - 75	80 - 68	75½ - 69	76 - 69	75½ - 70	77½ - 73½	80½ - 76½	81½ - 78½	81½ - 78	83½ - 78½
Western Union Tel.	80 - 73	78 - 72½	82½ - 71½	80 - 68	75½ - 69	76 - 69	75½ - 70	77½ - 73½	80½ - 76½	81½ - 78½	81½ - 78	83½ - 78½
American Coal.....	65 - 63	72 - 70	66 - 66	66 - 65	....	....	60 - 60	....	60 - 60	....	....	43 - 43½
Consolidation Coal...	51 - 44	49½ - 45½	48 - 47	46½ - 43½	43 - 39	43 - 40	44 - 41½	47 - 43	47½ - 46½	47½ - 45	48½ - 45	43 - 43½
Maryland Coal.....	23 - 20½	24½ - 22½	....	....	19 - 15	19 - 17	....	20 - 18	20 - 19	19½ - 17½	....	20 - 19
Pennsylvania Coal...	270 - 250	285 - 272½	285 - 285	280 - 280	....	285 - 285	....	240 - 240	....	245 - 240	245 - 245	250 - 243
Spring Mt. Coal.....	50½ - 40	65 - 53	58 - 58	72 - 58	73½ - 70	73 - 67	71½ - 70	....	68 - 66	67 - 66	75½ - 70	70 - 63
Brunswick C. L.....	3½ - 3½	3½ - 3½	....	....	....	....	....	....	....	....	....	....
Canton.....	79 - 73½	82½ - 72½	77 - 77	....	69 - 55	55 - 55	....	....	59 - 59	58 - 56	64 - 56	61 - 59
Cent. N. J. L. I. Co.	....	45 - 45	....	....	45 - 45	45 - 45	....	40 - 40	....	....	....	....
Mariposa L. & M. Co.	11½ - 8	9½ - 8½	8½ - 6½	6 - 5	5 - 3	4½ - 3	....	2½ - 2½	....	6½ - 3	6 - 4½	5 - 3
do pref.	....	....	....	....	5 - 3	5 - 3	....	3½ - 3½	....	....	....	3½ - 3½
Quicksilver.....	30½ - 28	35½ - 30	32½ - 29½	28 - 22½	26½ - 23	25 - 25	24 - 23	30½ - 25	31½ - 30½	34 - 29	26½ - 30	35½ - 32½
do pref.	35 - 33	40½ - 35½	34½ - 25	85 - 35	35½ - 30	29 - 29	....	34 - 30	40½ - 33½	39½ - 34	48 - 37	45½ - 44
Union M'g Co. of Tenn	3½ - 3	4 - 3½	3½ - 3	2½ - 2½	....	....	....	....	....	....	....	....
Adams Express.....	95½ - 92½	99 - 94	99½ - 96	93½ - 98	109½ - 99	108 - 105	108 - 107½	109½ - 107	108 - 107	116 - 108	120 - 115½	116 - 113½
American Express...	63 - 58½	65 - 64	65 - 63½	63½ - 62½	63½ - 61½	64 - 60½	61 - 60½	60½ - 60½	62 - 60½	62 - 60½	65 - 64	65½ - 62
United States Express	71 - 68½	73 - 70	72 - 71½	71½ - 65½	67½ - 67	69 - 67	70 - 67	68½ - 67½	67 - 60	66½ - 64½	65 - 63½	65 - 60
Wells Fargo Express.	70 - 69½	78 - 75½	78 - 76	77 - 77	76 - 75	79½ - 79	80½ - 73	77 - 74½	79 - 79	80 - 80	84 - 79½	81 - 82
Del. & Hud. Canal...	121 - 113	119½ - 115	118½ - 116½	119 - 116	117 - 116	119 - 116½	119½ - 114	114½ - 113	115 - 114½	116½ - 115	116½ - 115½	117 - 115½
Harlem Gas.....	....	....	....	....	....	....	....	....	....	....	125 - 122	....
Manhattan Gas.....	....	215 - 215	....	....	....	....	....	....	....	....	....	....
New York Gas.....	135½ - 135½	....	....	....	....	....	140 - 140	140 - 138	....	....	137 - 137	136 - 136
Bankers & Bro. Ass'n	80 - 80	90 - 87	....	90 - 90	....	....	....	....	....	....	....	....
Boston Water Power.	20 - 18½	....	....	....	....	....	....	....	....	....	....	....
Union Trust Co.....	....	....	....	125 - 125	....	....	....	....	....	....	....	....
Farmers' L'n & Trust	....	....	....	....	....	....	....	....	....	....	....	185 - 185

MONTHLY RANGE OF RAILROAD AND MISCELLANEOUS STOCKS.

1875.

STOCKS.	JANUARY.	FEBRUARY	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPTEMBER.	OCTOBER.	NOVEMBER	DECEMBER
	High. Low.	High. Low.	High. Low.	High. Low.	High. Low.	High. Low.	High. Low.	High. Low.	High. Low.	High. Low.	High. Low.	High. Low.
R. R. Stocks—												
Alb'y & Susquehanna	17% - 14%	98 - 98	99 - 99	105 - 105	104 - 103	103 - 103	101 - 101	101 - 101	101 - 101	103 - 101	104 - 103	104 - 103
Atlantic & Pac., pref.	17% - 14%	15% - 12%	15% - 13	18 - 13%	17% - 14%	16 - 14%	15% - 13%	14 - 11	13 - 9%	9% - 4	5% - 4%	4% - 3%
Central of N. Jersey.	107% - 105%	108% - 107%	113 - 109	20 - 110	114 - 108%	113% - 107	111% - 109	111% - 109	111% - 110	108 - 99%	106 - 104	106% - 104
Central Pacific.	105% - 104%	107% - 102%	103% - 100%	108 - 103	107 - 103	103 - 101%	105 - 102%	104% - 100	100 - 97%	98 - 94	98 - 95	97% - 97
Chicago & Alton.	105% - 104%	107% - 102%	103% - 100%	108 - 103	107 - 103	103 - 101%	105 - 102%	104% - 100	100 - 97%	98 - 94	98 - 95	97% - 97
do scrip	105% - 104%	107% - 102%	103% - 100%	108 - 103	107 - 103	103 - 101%	105 - 102%	104% - 100	100 - 97%	98 - 94	98 - 95	97% - 97
do pref	105% - 104%	107% - 102%	103% - 100%	108 - 103	107 - 103	103 - 101%	105 - 102%	104% - 100	100 - 97%	98 - 94	98 - 95	97% - 97
Chic., Bur. & Quincy	110% - 109	109 - 103%	113% - 105%	119 - 112%	111 - 112%	115 - 112%	115 - 112	118% - 111%	112% - 111%	112 - 110%	113 - 111%	115 - 113
Chic., Mil. & St. P.	39% - 36	38% - 32%	40% - 36%	40% - 36%	38 - 32	35% - 28%	37% - 33%	39 - 35%	37% - 33%	35% - 29%	37% - 34	36% - 33%
do pref	59% - 57	58% - 51%	57 - 51	59% - 56%	59 - 54%	56% - 51%	61% - 55	65% - 58%	64% - 61%	63% - 58%	61% - 62%	67% - 64%
Chicago & Northwest	48% - 43%	47% - 39%	45% - 38%	45% - 41%	42% - 37%	41% - 33%	42% - 36%	43% - 34%	40% - 37%	40 - 33%	39% - 36%	40% - 37%
do pref	42% - 56%	60% - 51%	59% - 51%	58% - 51	55% - 52%	55 - 47%	56% - 49	59% - 54%	55% - 52%	54% - 46	55 - 51	67% - 58%
Chic. & Rock Island.	103% - 102%	105% - 102%	106% - 102%	106% - 102%	103% - 100%	104% - 100%	105% - 103%	109% - 105%	108% - 106%	108% - 101%	106 - 103%	105% - 103%
Cleve., Col., Cin. & I.	71 - 63%	65% - 63%	65 - 60	62% - 60	62 - 46	63 - 51	45 - 42	55 - 45	53 - 50	52% - 47%	60 - 53%	59% - 57
Cleve. & Pitts., guar.	93 - 88%	92% - 90%	92% - 90%	94% - 91%	94% - 88%	91% - 87%	92 - 91%	92 - 89%	91% - 89%	91% - 88	90% - 88%	90% - 89%
Col., Chic. & Ind. C.	9% - 8	8% - 4%	6% - 5	7 - 5%	6% - 4%	5 - 3	5% - 3%	5 - 4	4% - 3%	5% - 3%	5% - 4%	4% - 3%
Dal., Lack. & West.	108% - 106%	110% - 108%	112% - 110%	123 - 110%	120% - 116%	121% - 117	121% - 118%	121% - 119%	122 - 119%	121 - 115	120 - 117%	120% - 111%
Dubuque & Sioux C.	46 - 46	46 - 46	55 - 54	56 - 56	61 - 61	61 - 61	61 - 61	66 - 66	66% - 64	63% - 62	66 - 64	70 - 70
Erie	30% - 28	29% - 26%	35% - 26%	34% - 28%	31% - 16%	18% - 12%	15% - 13%	16% - 14%	20% - 15%	18% - 14%	18% - 14%	17% - 15
do pref	53 - 51	53 - 51	50 - 42	44 - 42%	41 - 25	24% - 20	24% - 20	28 - 28	40 - 32%	36 - 35	32 - 30	32 - 30
Hannibal & St. Jo.	26 - 18%	22% - 19%	30% - 20%	29 - 24%	25% - 20%	24% - 20%	26 - 23	25% - 21%	23% - 17%	21% - 15%	24% - 19%	22% - 20
do pref	26 - 18%	23% - 19%	30% - 20%	29 - 24%	25% - 20%	24% - 20%	26 - 23	25% - 21%	23% - 17%	21% - 15%	24% - 19%	22% - 20
Harlem	128 - 127%	129 - 127%	34 - 128%	138 - 130%	137 - 133	135 - 130%	135 - 131	134% - 134	134% - 129	132 - 129%	133 - 132%	134% - 121%
do pref	128 - 127%	129 - 127%	34 - 128%	138 - 130%	137 - 133	135 - 130%	135 - 131	134% - 134	134% - 129	132 - 129%	133 - 132%	134% - 121%
Illinois Central	102 - 97	102% - 100	103 - 101	106% - 101%	105% - 100%	103 - 100%	103% - 98	99 - 95	93% - 91%	98 - 88%	95% - 90%	97% - 93%
Ind., Cin. & La.	93 - 96%	98 - 98	11 - 11	98 - 98	98 - 98	98 - 98	98 - 98	98 - 98	98 - 98	98 - 98	98 - 98	98 - 98
Joli-t & Chicago.	93 - 96%	98 - 98	11 - 11	98 - 98	98 - 98	98 - 98	98 - 98	98 - 98	98 - 98	98 - 98	98 - 98	98 - 98
Kansas Pacific	3 - 2%	3 - 2%	75% - 72%	75% - 72%	75% - 72%	75% - 72%	75% - 72%	75% - 72%	75% - 72%	75% - 72%	75% - 72%	75% - 72%
Lake Shore	60% - 72%	75% - 72%	75% - 72%	75% - 72%	75% - 72%	75% - 72%	75% - 72%	75% - 72%	75% - 72%	75% - 72%	75% - 72%	75% - 72%
Long Island.	40 - 40	40 - 40	36% - 36%	36% - 36%	36% - 36%	36% - 36%	36% - 36%	36% - 36%	36% - 36%	36% - 36%	36% - 36%	36% - 36%
Louisville & Nashv.	40 - 40	40 - 40	36% - 36%	36% - 36%	36% - 36%	36% - 36%	36% - 36%	36% - 36%	36% - 36%	36% - 36%	36% - 36%	36% - 36%
Mar. & Cin., 1st pref.	8 - 8	8 - 8	8 - 8	8 - 8	8 - 8	8 - 8	8 - 8	8 - 8	8 - 8	8 - 8	8 - 8	8 - 8
do 2d pref	8 - 8	8 - 8	8 - 8	8 - 8	8 - 8	8 - 8	8 - 8	8 - 8	8 - 8	8 - 8	8 - 8	8 - 8
Michigan Central	82% - 78	78% - 70%	78% - 74	76 - 73	72% - 63	70 - 63	69 - 63%	66% - 62	63 - 53	63 - 53	63 - 53	67% - 57
Mo., Kansas & Texas	3 - 3	3 - 3	3 - 3	3 - 3	3 - 3	3 - 3	3 - 3	3 - 3	3 - 3	3 - 3	3 - 3	3 - 3
Morris & Essex	96 - 95	97% - 95%	100 - 97%	103% - 100	102% - 91	103% - 90	102% - 100%	104 - 102	103% - 102	104 - 102%	103% - 103%	105 - 100%
New Jersey	129 - 12	132 - 131%	131 - 128%	131 - 128%	131 - 128%	131 - 128%	131 - 128%	131 - 128%	131 - 128%	131 - 128%	131 - 128%	135 - 132%
New Jersey Southern	4 - 2	3 - 3	14% - 3%	8% - 5	6% - 4%	4% - 3	4% - 2%	3 - 2%	2% - 2%	2% - 2	2 - 1	1% - 3%
N. Y. Cent. & H. R.	102% - 101	103% - 101	103 - 100%	105% - 100%	107% - 100	104% - 101%	104% - 102	105% - 103%	105% - 103%	105 - 101%	106% - 104	106 - 103%
N. Y., N. H. & H.	137 - 123	138% - 137%	139 - 138%	140 - 139	141 - 140%	141 - 140%	141 - 140%	141 - 140%	141 - 140%	141 - 140%	141 - 140%	141 - 140%

MONTHLY RANGE OF RAILROAD AND MISCELLANEOUS STOCKS.

1875-Continued.

STOCKS.	JANUARY.		FEBRUARY		MARCH.		APRIL.		MAY.		JUNE.		JULY.		AUGUST.		SEPT'MB'R		OCTOBER.		NOVEMBER		DECEMBER	
	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.	High.	Low.
Ohio & Mississippi...	32½	26½	29½	24	29½	24½	29½	23½	27½	21	24½	21½	24½	18½	20	18½	19½	14½	17½	15	19½	16½	17½	15½
do pref.	69	65	64½	59	64½	59	58½	57	58	45	58½	45	58½	45	44	41	40	35	32	31	40	3½	35½	35
Pacific of Missouri...	51½	46	48½	43½	49½	44½	55	47½	55	49	51½	45	51½	48	41	43½	47½	39½	33½	7	15½	9½	13½	11½
Panama	114½	110½	113½	111½	121½	112	172	119	165	122	135	130	133	122	142	130	141	134	136	30	136	125	127	125
Pitts., Ft. W. & C., guar	98½	93½	98½	97½	99	96½	98	96	99½	97½	100	96½	98½	97½	101½	98	101	97½	99	97½	98½	96½	99½	97½
do special	...	...	...	...	...	...	90	90	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rens. & Saratoga...	...	...	111	111	...	...	111½	111	...	...	114	114	...	...	...	...	...	...	115	115	114½	114½	117	117
Rome & Watertown.	77	77	73½	73½	73½	69	...	...	...	...	...	...	...	...	55	50	52½	52½	50	50	...	...	...	...
St. Louis, Alt. & T.H.	...	...	8	8	7	7	8	7	8	7	...	...	...	...	8½	6½	7	7	5	5	5½	5	5	5
do do pref.	27	25	26	26	26½	26	27	25	25½	21½	...	...	18	18	23	22	25	25	22	20½	24	21	21	20½
St. L., I. M. & South.	27	25	23	20	20½	20	23½	17	22½	21	23	18½	18	18	18	18	17	15	17	13	18	14	16½	14½
St. L., K. C. & N.	...	...	...	...	...	...	9½	7	9½	6	9½	6½	6½	5	6	6	5½	5	6½	5	6½	5	6	4
do do pref.	24½	24½	24½	24½	25½	22½	45	23	44	36	40	38	33	36	32	26	3	30½	30	24½	27	26	25	19½
Second Avenue .....	...	...	...	...	...	...	70	70	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Terre Haute & Ind.	...	...	...	...	130	130	130	130	...	...	...	...	...	...	...	...	...	...	...	...	124½	124½	...	...
Third Avenue .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	141	140
Toledo, Peo. & War.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	2½	2½	...	...	...	...
Tol., Wab. & West'n.	21½	14½	17½	10	18	11½	16½	14½	14½	8½	10	4½	7½	4½	6½	5½	7½	5½	6½	5	6½	5½	5½	2½
do do pref.	32	20	20	14	20	18	20½	20	18	15	...	...	6½	5½	7½	7	...	...	6½	6½	...	...	5	...
Union Pacific	33½	36	41½	38½	68½	40½	78½	63	73½	71½	79½	69	76½	68	75½	71½	74½	69½	69½	61½	72½	62½	81½	72
Warren	92½	87	96½	93½	93	96½	99	95	103	99	103	100	101½	101½	101	100½	102½	102½	...	...	100	100	...	...
Miscellaneous Stocks.																								
Pacific Mail	56½	33	37½	30½	45½	34½	45½	41½	45½	32½	42	31½	41½	34	40½	36½	33½	33½	42	34½	43½	37	42	33½
American Dist. Tel.	30	30	28	28	33	23	23	28	...	...	...	...	...	...	25	25	...	...	20	20	...	...	...	...
Atlantic & Pac. Tel.	29½	19	25	21	26	22	23½	21½	26½	22	26	22½	23½	18	22½	18	22	19	20	17½	19½	18½	21	18
Western Union Tel.	79½	70½	75½	70½	78½	7½	80½	76½	80½	71½	79½	71½	81½	73	81½	78½	81½	75½	78	73½	77	75	77½	71½
American Coal .....	...	...	58	58	...	...	...	...	...	...	...	...	...	...	50	45	50	50	47	47	48	47½	...	...
Consolidation Coal...	43½	42	43	42	49½	42	51	45½	49½	46½	47	44½	49	45	48	46	49½	44½	47	45	48	47	47	45
Maryland Coal	19½	17	17½	17	18½	17½	19	18	...	...	...	...	...	...	...	...	8	17	16½	16½	18	16½	13	18
Pennsylvania Coal...	245	245	250	247½	...	...	...	...	...	...	...	...	...	...	...	...	375	275	...	...	277½	277½	277½	277½
Spring Mountain Coal	68	64	64	64	70	64	70	69½	70	69½	64	64	66	65	63	63	61	61	...	...	66	64	62½	60
Boston Water Power.	...	...	...	...	...	...	15½	15½	17½	17½	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Canton	64	58½	64½	62	68	62½	72	62	63½	65	63½	62	60	53	54	50	50½	47	46½	36	40	36	40	39
Cent. N. J. L. I. Co.	...	...	...	...	...	...	37	35	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mariposa L. & M. Co.	7½	3½	7½	5½	6½	3½	6½	3	5½	5½	...	...	...	...	...	...	...	...	...	...	...	...	...	...
do assess. pd.	...	...	...	...	...	...	8	7	7½	6	12½	5	13½	9	12½	10	10½	9	10½	8	8	7	10½	7½
do do pref.	8	7½	9	9	...	...	6½	4	6½	6	...	...	...	...	...	...	...	...	...	...	...	...	...	...
do do assess. pd.	...	...	...	...	...	...	9	7½	7½	7	12½	8	13½	9	12	10½	12	9½	11	9½	7½	7½	10½	8½
Quicksilver	35	33	35	32	33½	25	26	18½	19½	13	18	15½	15½	13½	16½	14½	16	14½	19	15½	18	17	18½	17
do do pref.	44	40	40½	36	40	40	33	27½	26	21½	23½	21	22	20	21½	20	21	20	24½	20	23½	22½	24½	23
Adams Express	100	98	102	99	104½	103½	104	101	103½	100½	101	99½	103	100½	103	100½	102	101	101½	99½	103	101	103½	101½
American Express...	63	62½	64	63½	64	63½	64½	63½	64½	63½	64½	50	58	56½	61	57	60½	58	58½	55½	61	57½	60½	56½

MONTHLY RANGE OF RAILROAD AND MISCELLANEOUS STOCKS.
1875 - Concluded.

STOCKS.	JANUARY.	FEBRUARY	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'MB'R	OCTOBER.	NOVEMBER	DECEMBER
	High.Low	High.Low.	High.Low.	High.Low	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High.Low.	High w.	High.Low.
United States Ex....	65 - 57	69 - 56½	61 - 57½	64 - 51	56 - 50	51 - 42	46 - 42	44½ - 41½	45½ - 43	45 - 43½	55 - 44½	62½ - 53
Wells, Fargo Ex....	82 - 79½	87½ - 84	86½ - 81	92½ - 87½	92½ - 87	86 - 75	83 - 78½	81 - 71	80 - 77½	79½ - 78½	82 - 78½	86½ - 85
Del. & Hud. Canal....	118½ - 111	114 - 110½	114½ - 113	121½ - 114	121½ - 119	123 - 119½	124 - 119½	120½ - 119½	120½ - 119½	120½ - 119½	124 - 120½	124 - 123½
Manhattan Gas.....	.....	.....	.....	.....	300 - 295	.....	.....	.....	27½ - 297½	.....	.....	.....
New York Gas.....	.....	.....	.....	.....	.....	150 - 150	.....	.....	.....	148 - 148	.....	.....
Prod.con.L'd.&Pet.Co	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	94½ - 90½	94 - 94
Reno Real Est., 2d pf.	.....	.....	.....	.....	.....	75 - 55	100½ - 77	101½ - 100	105½ - 101½	.....	.....	103½ - 103
Union Trust Co.....	.....	.....	.....	.....	130 - 130	.....	.....	.....	125 - 125	.....	.....	.....
United States Tr. Co	.....	.....	290 - 290	.....	300 - 300	.....	.....	310 - 310	.....	315 - 300	315 - 315	.....

1876.

STOCKS.	JANUARY.	FEBRUARY	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPTE'MR.	OCTOBER.	NOVEMBER	DECEMBER
	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.
Railroad Stocks												
Alb'y & - u-quehanna	101 - 101	101 - 105	103 - 10½	105½ - 106	.....	.....	103½ - 102½	103 - 103	80 - 87	80 - 89	89 - 90	86 - 90
Atlantic & Pac., pref.	4 - 7	5½ - 7	4 - 5	3 - 4	2 - 3	1½ - 2½	2 - 2½	1½ - 2½	1 - 2½	1½ - 2	2½ - 2½	.....
Belleville & S. ill. pf.	.....	19 - 19	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Central of N. Jersey..	103 - 107½	105½ - 109½	106½ - 107½	95½ - 108	79½ - 98½	71½ - 85½	61½ - 74½	37½ - 61	21 - 41½	26½ - 40½	31½ - 37½	33 - 37½
Centra Pacific.....	.....	.....	101 - 101	.....	.....	98 - 98	.....	100 - 100	.....	.....	.....	.....
Chicago & Alton.....	98½ - 105½	100½ - 105	101 - 106½	97 - 104½	97½ - 108½	98½ - 103	100 - 102½	97½ - 102½	96 - 99	96½ - 101½	97½ - 100	94½ - 99½
do pref.....	108½ - 10½	106 - 110	110½ - 111	103½ - 107½	104 - 105	107 - 111	108 - 108½	107 - 103	103½ - 108	109½ - 101½	108½ - 108½	109 - 110
Chic. Bur. & Quincy..	114 - 117½	116 - 121½	118½ - 119½	117 - 120	117 - 128½	114½ - 116½	114½ - 113½	114½ - 120½	112½ - 116	113½ - 115½	112½ - 115½	112½ - 116½
Chic. Mil. & St. Paul.	35½ - 42	4½ - 46½	40½ - 46	37½ - 41½	35½ - 39½	38 - 41½	35½ - 42	29 - 37½	28 - 31½	24½ - 31	18½ - 25½	18½ - 21½
do do pf.....	16½ - 77	74½ - 80½	65½ - 84½	12½ - 67½	61 - 6½	67½ - 72½	67½ - 72½	64 - 71½	58 - 67½	54½ - 61½	49½ - 56½	50½ - 54½
Chic. & Northwest'n.	38½ - 43	40½ - 45½	41½ - 44½	38 - 42½	39½ - 41	32½ - 41	38½ - 43½	36 - 39½	31½ - 37½	31½ - 42½	32½ - 38½	34½ - 38
do do pf.....	50½ - 64½	61½ - 67½	61½ - 66½	56½ - 62½	55½ - 60	59 - 67½	62½ - 67½	58½ - 64½	57½ - 63½	59 - 64½	57½ - 61½	55½ - 6½
Chic. & Rock Island.	104½ - 109½	108 - 111½	109 - 111½	103½ - 116½	103½ - 106	105½ - 109½	107½ - 109½	101½ - 108	100 - 106½	98½ - 102½	98½ - 102	98½ - 102½
Cin. Ham. & Day on	.....	.....	51 - 57	.....	.....	.....	.....	.....	.....	.....	.....	.....
Clev. Col. Cin. & Ind.	57 - 61½	53½ - 57½	57½ - 60½	51 - 56	45 - 50	42 - 48½	40 - 45	37 - 42	32 - 37	35½ - 44	25 - 39½	36 - 41
Clev. & Pittsb., guar.	89½ - 95	93 - 95½	93½ - 94	93 - 96½	92½ - 94½	92½ - 93½	93½ - 96½	92 - 95½	88½ - 92	85½ - 91	88½ - 90½	88½ - 90½
Col. Chic. & Ind. C..	3½ - 6½	5 - 5½	3½ - 5	4½ - 5	4 - 4½	4 - 4½	3½ - 4	3½ - 3½	3½ - 3½	3½ - 4½	3 - 4	2½ - 3½
Del. Lack. & West'n	117½ - 12½	116 - 120	117½ - 120	104½ - 119½	102½ - 111	104½ - 109	94 - 105½	77 - 9½	66½ - 84½	64½ - 81½	67½ - 75	69½ - 73½
Dubuque & Sioux City	70 - 72	72½ - 74	75 - 77½	65 - 70	64 - 66	.....	.....	65½ - 66	.....	.....	.....	62 - 62
Erie.....	15½ - 18	16½ - 18½	17½ - 23½	13½ - 20½	13 - 15½	13½ - 15	13½ - 14½	8½ - 14½	9 - 10½	9½ - 12½	9½ - 11½	7½ - 10½
do pref.....	30 - 35½	.....	5 - 29	.....	.....	20 - 20	21 - 21	20 - 23	.....	20 - 20	16 - 16	16 - 17½
Hannibal & St. Jo.....	18½ - 2½	18 - 22½	15½ - 19	13½ - 17½	13 - 15½	12½ - 14	10½ - 14½	10½ - 12½	10½ - 13½	13 - 16½	12½ - 15	12½ - 14
do do pref.....	25 - 33½	28 - 32½	25½ - 29½	24 - 25½	20½ - 24½	21½ - 24	19½ - 25	18½ - 21	19½ - 23	23 - 31	23½ - 27½	25½ - 27
Harlem.....	13½ - 13½	136½ - 14	139 - 143½	136½ - 13½	137 - 139	13½ - 140	137½ - 140	137 - 138½	131 - 137½	133 - 138	13½ - 138	137½ - 141
Illinois Central.....	97½ - 101	97½ - 102	98 - 101½	96 - 99	95 - 97	96 - 98	92 - 93	86 - 91½	80½ - 89½	79 - 87	67½ - 82½	60½ - 71½
Kansas Pacific.....	12½ - 16½	13 - 15	12 - 13½	9½ - 12½	9½ - 9½	.....	.....	.....	5 - 7½	4 - 4½	2 - 2	2½ - 2½

MONTHLY RANGE OF RAILROAD AND MISCELLANEOUS STOCKS.
1876-Continued.

STOCKS.	JANUARY.	FEBRUARY	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT.'MB'R	OCTOBER.	NOVEMBER	DECEMBER
	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.
Lake Shore	60½-68½	59½-67½	59½-66	52½-61	51½-56	52½-57½	52½-59½	52½-54½	48½-54½	53½-63	54½-60½	55-60½
Louisville & N. h. v.	57-63½	59½-61½	59½-65½	48½-61½	43-50½	4½-51½	41½-52½	38½-44	31½-42½	41½-52	31½-41½	42½-48½
Michigan Central ..	7½-8½	7½-13½	12-14½	10½-13½	7½-11	8-9	8-8	7½-8	7½-8	7½-9½	7½-7½	8-8
N. & W. Kan. & Tex.	101½-102½	102½-115½	105-106	101½-106	10-104½	101-104½	101½-102	90-10½	84-97	89½-91½	90-14½	90½-94
Morris & Essex	137-133	138-143	138-142½	136-138½	134½-135½	136½-138	....	133-139½	125-138	134-137	13½-137½	....
New Jersey Southern	1-2½	1½-2	1-1½	1½-1½	1-1½	....	....	½-1½	½-1½	1-1½	1-1½	½-1½
N. Y. Cen. & Hud. R.	104½-112½	111-117½	112½-116½	112-113½	118-112½	105-110½	105½-109	104½-107½	96-10½	97½-105½	100½-103½	101½-107½
N. Y. N. H. & Hartf.	145-151	150-151½	155-159	154-15½	154-15½	152-157	153½-154½	151½-154	143-152½	148½-151½	151½-156	150-155½
Ohio & Mississippi ..	16½-24½	21-24	19½-22½	15-19½	15½-17½	15½-17½	10½-17½	10-13½	0½-13½	19-12	5-11	5½-6½
do pref.	34-51	49-50½	40-42	33-41½	....	32½-38½	19-30½	19½-24	23-27½	18½-20½	9½-15	9½-11½
Pacific of Missouri ..	11-15½	11½-14½	12½-16	13½-16	12½-14	5½-12½	1½-8	3½-7	1½-4	3½-4½	3-5	3½-4
Panama	127-13½	13½-133	128-138	127-130	123-140	134-19	....	130-130	126-123	125-128	121-127	12½-123
Pitts. F. W. & C. gna	97½-11	110½-13	112½-105	101½-103½	103-104	100½-113	101½-103½	101-103½	101-102½	99½-102½	101-102½	100½-102½
do special	90-91½	....	....	....	....	....	....	92-92	95-95	....	....	....
Renss. & Saratoga ..	....	....	....	....	119-119	119-121	....	....	115-115½	110-112	....	112-113
Rome W'town & Og	....	....	50-50	50-50	....	....	....	....	....	....	....	....
St. Louis A. & T. H.	5-7½	5½-5½	5-5½	3½-3½	....	6-7½	....	....	....	5½-5½	2½-8½	4½-4½
do pref.	20-24	22-22½	19½-21	15-15	....	....	....	13-13	....	15-16	16-16	....
St. L. I. M. & South.	15-21½	19½-25½	22-2½	19½-22	17½-19	17-18	16½-19	16-18½	15½-18	12½-17½	10-13	11-15
St. L. K. & North ..	4-6	5½-7½	6½-7	5½-6½	5½-5½	5½-6	5½-7	6-6½	5-6	5½-5½	5½-5½	5-5½
do pref.	23½-31½	26½-33	29½-32½	23-31	23-29½	23-29½	29½-31	29½-31	28-29½	27½-29½	27-28	26-27½
Stonington	135-135	....	....	12½-12½	....	....	....	....	....	....	....	98-98
Terre Haute & Ind.	....	....	....	2½-3½	2-3	½-2½	2-3	1½-2½	2½-4½	4½-7½	5½-8	3½-7½
Col. Wab. & West.	3-6½	3½-6½	3-4½	....	....	....	....	....	5-5	7½-10½	7-8	3½-7½
do. do. pref.	5-6	....	....	....	....	....	....	....	....	....	....	....
Union Pacific	67½-74	65½-71	62-70	62½-65½	57½-65	59-63½	59-64	58-64½	60½-65	61-63½	57½-62	57½-60½
Warren	112-112	102-103	115-115	....	102-102	....	....	95-102	60½-65	90-90½	....	....
Miscellaneous.												
Pacific Mail	36½-39½	29½-38½	18½-29½	16½-21½	19½-28½	21½-27½	22½-27	21½-24½	19½-24½	15-25½	23½-25½	23½-25½
Amer. District Tel.	....	....	20½-21	....	....	....	....	....	....	22½-25	....	10½-10½
Atlantic & Pac. Tel.	18½-20½	19-22	18½-20½	17½-20	14½-18½	15-18½	18-18	17-17½	15-17½	15½-17	15-15½	14½-15
Western Union Tel.	73½-81½	70½-79½	66½-70½	63½-69	63½-67½	66½-71½	69½-72½	6½-72½	68½-73½	70-74½	70½-73½	70½-73½
Adams Express	101½-104½	106-112	105½-108½	107-108½	107-111	108½-110½	110½-111	110-114	107-109½	105-110½	105-109	100-106
American Express ..	57-59½	58½-67	60½-64	60-63	61½-63½	58-63½	58-60	59½-62	58-60½	5½-62½	60-61	55-61
United States Ex.	58-62½	61-76½	70-74½	67-74	69½-71½	71-75	72-76½	62-67½	59½-64½	59½-62½	63½-61	49½-56½
Wells-Fargo Express.	80½-85	85-91	88-87½	85-87½	86-90	89-93½	84-89	83½-86½	79-85½	83-86½	85-87	87½-90
& Hud. Canal	119½-125	119½-122½	119½-121	118-119½	114½-114½	115-110	100-108½	75½-101	62½-86	61½-84½	67½-74	69-71
American Coal	50-55	55-57	53-53	....	39½-43	40-41½	39½-41	38½-40½	30-39½	30-33	34-34	36-36
Consolidation Coal.	47-50	45½-49	41½-45½	40-45½	12½-12½	....	....	12-13½	10-10	9½-10	10½-10½	9-11
Dayland Coal	17½-18	17½-18½	16½-18½	15-15	....	260-260	240-240	238-238	220-220	220-220	220-220	230-230
Pennsylvania Coal.	....	275-275	270-270	270-270	....	....	....	....	....	....	....	....
Spring Moun. Coal.	63-65	64-65	6½-61½	....	69-60	53½-55	55-55	....	....	....	....	....

MONTHLY RANGE OF RAILROAD AND MISCELLANEOUS STOCKS.

1876—Concluded.

STOCKS.	JANUARY.	FEBRUARY	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'MB'R	OCTOBER.	NOVEMBER	DECEMBER
	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.
Mariposa L. & M. Co.	8 - 9½	8½ - 10½	7 - 9½	...	5½ - 7	6 - 9½	8 - 8½	6 - 8	3 - 5	4½ - 7	4 - 5	4 - 9
do do pref.	8 - 10½	9 - 11	7½ - 10	7 - 7½	6½ - 7½	6 - 10½	8 - 8	5½ - 8½	3 - 7	5½ - 7	5 - 5	4 - 8½
Quicksilver	17½ - 18½	17 - 20½	17½ - 19	16 - 18	14½ - 16	14½ - 15½	13½ - 13½	12 - 13	13 - 13	13 - 14	10½ - 15½	13 - 14
do pref.	23½ - 24½	23½ - 24½	22½ - 23	22½ - 23	21 - 21	...	17 - 19	17 - 19	17 - 19	19 - 19	17 - 23	18 - 21½
Union Min'g of Tenn.	...	...	½ - 1½	1½ - 1½	1½ - 1½	1½ - 1½	...	...	9½ - 9½	...	...	...
nton	39½ - 46	44 - 46	43 - 44	36 - 40	35 - 36	...	32 - 34	35 - 25	23 - 30	30 - 31	...	...
Manhattan Gas	...	...	...	...	...	235 - 235	...	...	...	...	...	249 - 249
New York Gas	149½ - 153	150 - 153	...	...	...	135 - 135	...	...	...	...	135 - 135	...
Prod. Con. Ld. & P. Co.	...	...	102½ - 103½	105 - 111½	111 - 117½	117½ - 119½	112½ - 119½	112½ - 115½	115½ - 115½	...	...	...
Reno Real Est., 21 pf.	103½ - 105½	105½ - 105½	105½ - 106½	30 - 15½	...	...	...	...	...	...	...	...
Farmers' L'n & Trust	...	25 - 250	...	...	...	...	...	...	...	...	...	...
Union Trust Co	...	...	...	...	...	...	...	...	...	...	...	135 - 135
United States Trust.	...	...	34 - 340	...	...	...	...	...	...	...	...	...

1877.

STOCKS.	JANUARY.	FEBRUARY	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT'MB'R	OCTOBER.	NOVEMBER	DECEMBER
	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.
Railroads.												
Albany & Susqueh'a.	85 - 86	60 - 85	68 - 72	67 - 71½	72 - 73	58 - 62½	66 - 66	64 - 75	70 - 75½	71 - 71	...	73 - 73
Burl. C. R. & North'n	...	...	...	...	...	...	...	...	...	...	14 - 15	15½ - 16½
Central of N. Jersey.	21½ - 37½	10 - 23½	7½ - 10½	7½ - 9½	8½ - 9½	...	7½ - 11	10½ - 21½	14½ - 19½	15 - 18½	11 - 15½	12 - 14½
Chicago & Alton	99½ - 102	95 - 103	89½ - 95½	84 - 91½	77 - 91½	75½ - 82½	82 - 90	85 - 90	81½ - 87	77 - 86	74 - 80½	76½ - 78½
Preferred	109 - 110½	103½ - 112	101 - 106	105 - 105	106 - 106	99 - 101	101 - 110	...	102 - 103½	103 - 103	99½ - 103	100½ - 102
Chic. Bar. & Quincy	116½ - 118½	109 - 117½	94 - 109½	96 - 104	99 - 102½	95½ - 101	97 - 100	98½ - 104½	59½ - 102½	101½ - 105	101½ - 108½	101 - 102½
Chic. Mil. & St. Paul.	17½ - 21	16½ - 19½	17½ - 19½	11 - 19½	17½ - 20½	18 - 21½	19½ - 21½	24 - 31½	30½ - 26½	31½ - 42½	32½ - 37½	33½ - 37½
Preferred	46½ - 54½	46½ - 47½	45½ - 47½	40½ - 49½	46½ - 51½	47½ - 51½	51 - 61½	59½ - 67½	66½ - 72½	66½ - 72½	68½ - 73½	68½ - 73½
Chic & Northwest'n	34½ - 37½	30½ - 35	31½ - 34½	15 - 32	19½ - 24½	18½ - 21½	19 - 23	21½ - 35½	32½ - 38½	33½ - 43½	33½ - 37½	35 - 36½
Preferred	55½ - 58½	43½ - 56½	50 - 54½	37½ - 50½	43½ - 50½	43½ - 47½	45½ - 52½	50½ - 63½	61½ - 64½	61½ - 69½	68 - 67½	61½ - 66½
Chic. & Rock Island.	99½ - 102½	97½ - 102½	99½ - 102½	82½ - 98	90½ - 95½	90½ - 93½	90½ - 96½	94 - 102	99½ - 102½	100½ - 105½	99 - 101½	99½ - 101½
Clev. Col. Cin. & Ind.	31½ - 39	21 - 33	21½ - 27½	19½ - 27	25 - 33	22 - 24	23½ - 27	24½ - 35	31½ - 41½	37½ - 49½	35 - 42½	31½ - 39
Clev. & Pittsh. guar.	89½ - 93	87½ - 93	89 - 90½	79½ - 89½	83½ - 88½	72½ - 81½	75½ - 82½	78 - 82	82 - 83	74 - 81½	76 - 79½	76 - 78½
Col. Chic. & Ind. C.	2½ - 3½	2½ - 2½	1½ - 2½	2½ - 2½	1½ - 2	1½ - 1½	1½ - 3½	2 - 5	3½ - 5	3½ - 5	3½ - 4½	3 - 4
Del. Lack. & West'n.	61½ - 77	60½ - 70½	56½ - 66½	42½ - 60½	33½ - 53½	30½ - 40½	36 - 45	40½ - 51½	44½ - 59½	45 - 53½	43½ - 51½	47½ - 51½
Dubuque & Sioux C.	5½ - 55	4½ - 46	4½ - 46	3½ - 45	42½ - 42½	...	42½ - 43½	46 - 49	51 - 52	55 - 60	60 - 66	...
Eric	9½ - 17	7 - 9½	5 - 8	4½ - 7	6½ - 7½	5½ - 6½	6½ - 9½	8½ - 12½	10 - 13½	11½ - 15	8½ - 12½	7½ - 10½
Preferred	16 - 16	17 - 18½	15 - 18	14½ - 17	...	...	16½ - 18	18 - 23½	20 - 21	24 - 27	15½ - 25½	22½ - 23
Hannibal & St. Jo.	12½ - 15½	9 - 13	10½ - 12	7 - 11	10½ - 14	11½ - 15	11 - 15½	9 - 12½	11½ - 14½	9½ - 13½	12½ - 13½	11½ - 12½
Preferred	26 - 30	20 - 26½	20 - 23	17 - 22½	21½ - 26	22½ - 28	28 - 33½	23 - 29½	26½ - 31½	20 - 30½	27½ - 31	24½ - 28½
Harlem	135 - 141	135 - 140½	136 - 140	135 - 139	138 - 144	136½ - 141½	137½ - 140	138 - 142½	141 - 142½	142 - 144	143 - 147	141½ - 147
Preferred	...	125 - 125	...	139 - 139	...	...	...	...	...	...	...	...
Illinois Central	50½ - 65½	51 - 53½	41½ - 54	40½ - 58	50½ - 59½	43 - 55½	53½ - 62	60½ - 65½	65½ - 72½	71½ - 79	70½ - 75½	71½ - 74½

**MONTHLY RANGE OF RAILROAD AND MISCELLANEOUS STOCKS.
1877-Continued.**

	JANUARY.	FEBRUARY	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPT. & R.	OCTOBER.	NOVEMBER	DECEMBER
	Low.High.	Low High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.
Kansas Pacific.....	23½- 23½	2 - 2	....	....	2 - 2	....	1½- 2	2 - 2	2 - 4½	3½- 5½	3½- 9½	7 - 9
Lake Shore.....	53½- 57½	47½- 55½	45½- 52½	45 - 51½	47½- 54½	46 - 48½	43½- 52½	49½- 65½	61½- 68½	63½- 73½	62½- 69½	53 - 64½
Louisville & Nashv..	....	26 - 26	26 - 26	29 - 29½	30 - 30	....	....	29½- 28½	29½- 29½	....	....	40½- 41
Michigan Central.....	45½- 50½	40½- 47½	35½- 44½	35½- 42½	38½- 46½	37½- 41½	40½- 44½	43 - 50½	56½- 61½	58½- 74½	57½- 65½	54½- 65
Missouri Kan. & Tex.	....	....	....	4½- 5	4½- 5	5½- 5	4½- 5	4½- 5	4½- 6½	6½- 7½	4½- 5½	8 - 5
Morris & Essex.....	90 - 92½	79 - 90½	80½- 86½	57½- 81½	66 - 78½	51½- 69½	64 - 72½	68½- 77½	70½- 83	70½- 77	73 - 76	73 - 78½
New Jersey.....	137½-140	134 - 137½	134½-137½	120 - 134	129 - 133	127½-127½	129 - 132	127 - 127	129 - 129	110 - 124	115½-120	....
New Jersey Southern	....	....	....	....	....	....	....	....	....	....	....	....
N. Y. Cen. & Hind. R.	100½-104½	91½-102½	89½- 93	85½- 93	88½- 96½	83 - 93	83½- 95½	92½-103½	99½-104½	101½-109½	104½-107½	104½-107½
N. Y. N. H. & Hartf..	151 - 152½	151 - 153	151½-152½	146 - 152	147 - 152½	149 - 151	149 - 150½	151½-153	152½-154	153 - 154½	154 - 157	153 - 158½
Ohio & Mississippi..	5½- 7½	5½- 7	4 - 6½	3 - 4	4½- 6½	2½- 5½	2½- 3	3 - 7½	6 - 7½	7 - 11½	8½- 9½	7½- 10½
Preferred.....	10½- 13	8 - 9½	8 - 11½	7½- 8	12 - 12	5½- 7	4 - 6	8 - 11½	10 - 14	14½- 20	14½- 17	16 - 17½
Pacific of Missouri..	1½- 3½	2½- 3½	2½- 2½	....	2 - 2	....	....	2 - 2	2 - 2	2 - 2½	1½- 2	1½- 1½
Panama.....	123 - 128	122 - 126	118 - 130	80 - 120	89 - 98½	94½- 97	93 - 100	101 - 113	111 - 113	115½-130	120 - 125	124 - 125
Pitts. F. W. & C. gua.	100½-101½	91 - 101½	97½-100½	85 - 99	94 - 97	81½- 93½	81½- 90½	86½- 92½	90 - 92½	87 - 94	83 - 92½	91 - 93½
Special.....	....	92 - 92	93 - 93	....	....	....	....	....	....	....	....	....
Renns & Saratoga.....	109 - 111	96 - 109½	95 - 97½	87 - 96	93 - 100	90 - 93	93 - 93	96 - 96	99 - 100½	....	....	95 - 95
Rome W'town & Og.	....	....	....	....	....	....	....	....	....	....	....	11 - 11
St. Louis A. & T. H..	3 - 3	2½- 3	3 - 3	....	....	....	3½- 4½	3½- 3½	3½- 3½	4½- 5½	....	4½- 4½
Preferred.....	14 - 16	15 - 15	13 - 15	....	....	....	12 - 15	15 - 18	15 - 18	17 - 17	15 - 15	14½- 15
St. L. I. M. & South..	11½- 13	11 - 11½	10 - 11	5 - 8	4½- 5½	5 - 6	5½- 10	7 - 8½	5½- 7	6½- 8½	6½- 7½	7½- 8
St. L. K. C. & North	4½- 5	4½- 4½	4 - 4½	3½- 3½	4 - 5½	3½- 5½	3½- 4½	3½- 4½	4 - 6	4½- 6½	4½- 5½	4½- 5½
Preferred.....	24 - 25	....	23 - 25	20½- 24½	25 - 28½	20½- 23	20½- 23½	21½- 24½	23 - 27½	24½- 27½	22½- 25½	22½- 24
St. Louis & San Fran.	....	....	....	....	....	....	....	....	....	....	....	....
Union Pacific.....	59½- 65½	64 - 68	66½- 73	63½- 69	65 - 69	63½- 69½	63½- 69½	62 - 71½	66½- 70½	66 - 68	66½- 67½	64½- 67½
Wabash receipts.....	6 - 7½	6½- 8½	3½- 5	3 - 6	2½- 5	½- 2½	1 - 5	4½- 15	9½- 14	12½- 20½	14½- 17	13½- 15½
Warren.....	94 - 94	67½- 90	32 - 82	81 - 81	....	....	....	....	76½- 76½	....	....	....
Miscellaneous.												
Pacific Mail.....	23½- 25½	24½- 26½	18½- 25½	12½- 22½	19½- 23½	18½- 20½	19 - 22½	20½- 26½	21½- 25½	22½- 24½	21 - 24½	20½- 43½
Amer. District Tel..	....	....	....	....	20 - 20	18½- 23½	25 - 25	24 - 25	24½- 24½	23 - 24	....	....
Atlantic & Pac. Tel..	15½- 17½	15½- 21½	19 - 25	18½- 23½	19½- 21½	19 - 20½	20 - 20½	17 - 24½	19 - 22	19 - 20	20 - 23½	21 - 23½
Western Union Tel..	71 - 78	62½- 77	57½- 66½	54 - 64½	60½- 66	56½- 63½	57½- 71½	70½- 83½	76½- 84½	76½- 84½	77½- 81½	75½- 79½
Adam's Express.....	100½-105	102 - 104½	100 - 103	91 - 100½	95½-100½	92½- 96	95 - 99½	92 - 100	92 - 100	95½-100	95½- 98½	96½- 98½
American Express.....	56½- 58	57½- 60½	47 - 59	50 - 54½	45½- 54½	43½- 47½	43½- 47½	44 - 46½	45½- 50	52½- 55	49 - 56	44 - 51½
United States Express	49 - 59½	48 - 52½	43 - 50	36 - 45	40 - 42½	39½- 47	40 - 42	41 - 45	44½- 50	41½- 50	44½- 48	46½- 48½
Wells Fargo Express.	84 - 89	82½- 84½	83 - 84½	82 - 84	83 - 84	81 - 90	81 - 82½	82 - 84½	82 - 85	83½- 87	86½- 87½	86½- 87½
Del. & Hud. Canal....	56½- 74½	45 - 62½	46½- 53½	36 - 50½	35½- 50	25½- 37½	33½- 47	33½- 60½	39½- 57½	39½- 46½	43 - 48½	45 - 54½
American Coal.....	....	....	....	40 - 40	40 - 40	....	....	....	....	....	....	....
Consolidation Coal..	34 - 33	31 - 33	30 - 33½	25 - 27	24 - 24	22 - 25	....	21 - 21	....	....	25 - 25	....
Maryland Coal.....	9½- 11½	10½- 10½	8 - 10½	8 - 10	10 - 10	9½- 10	....	9 - 9	....	....	10 - 10	....
Pennsylvania Coal..	220 - 221	200 - 215	198 - 200	....	....	125 - 135	....	155 - 155	155 - 157	....	....	145 - 150
Mariposa L. & M. Co.	5½- 8½	4½- 6½	5½- 6½	3 - 4½	2½- 5	1 - 1	2 - 3	....	1½- 2	....	1½- 3½	2 - 3½
Preferred.....	5½- 8½	4½- 7	6 - 9	3½- 5	2½- 4½	1½- 2½	2 - 2½	....	2 - 2	....	1½- 5	2½- 5

MONTHLY RANGE OF RAILROAD AND MISCELLANEOUS STOCKS.

1877—Concluded.

	JANUARY.	FEBRUARY	MARCH.	APRIL.	MAY.	JUNE.	JULY.	AUGUST.	SEPTEMBER.	OCTOBER.	NOVEMBER	DECEMBER
	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.	Low.High.
Ontario Silver Min'g.	.... - ....	.... - ....	.... - ....	.... - ....	20 $\frac{1}{2}$ - 20 $\frac{1}{2}$	20 $\frac{1}{2}$ - 21 $\frac{1}{2}$	20 $\frac{1}{2}$ - 21 $\frac{1}{2}$	21 $\frac{1}{2}$ - 22	21 $\frac{1}{2}$ - 22 $\frac{1}{2}$	22 - 23 $\frac{1}{2}$	23 - 25 $\frac{1}{2}$	25 $\frac{1}{2}$ - 26 $\frac{1}{2}$
Quicksilver	14 - 16	14 - 16	14 - 17 $\frac{1}{2}$	13 - 15	14 $\frac{1}{2}$ - 15 $\frac{1}{2}$	14 - 15	13 - 14 $\frac{1}{2}$	13 $\frac{1}{2}$ - 20	18 $\frac{1}{2}$ - 21 $\frac{1}{2}$	13 - 24	16 $\frac{1}{2}$ - 18	16 - 17 $\frac{1}{2}$
Preferred	21 - 22	20 $\frac{1}{2}$ - 23	21 $\frac{1}{2}$ - 25 $\frac{1}{2}$	19 $\frac{1}{2}$ - 21 $\frac{1}{2}$	22 - 23 $\frac{1}{2}$	21 $\frac{1}{2}$ - 22	22 $\frac{1}{2}$ - 25	21 - 35	31 $\frac{1}{2}$ - 36 $\frac{1}{2}$	33 - 45	33 $\frac{1}{2}$ - 36	28 - 33 $\frac{1}{2}$
Canton	28 - 23	.... - ....	26 - 26	20 - 20	20 - 20	.... - ....	17 $\frac{1}{2}$ - 20	14 $\frac{1}{2}$ - 14 $\frac{1}{2}$	18 - 23	22 - 22 $\frac{1}{2}$	21 - 22	21 - 29
Manhattan Gas .....	.... - ....	.... - ....	232 - 232	217 - 220 - - - - - - - -
New York Gas .....	.... - ....	.... - ....	.... - ....	.... - ....	.... - ....	.... - ....	128 - 128	.... - ....	129 - 129	.... - ....	124 - 124 -
Union Trust Co. ....	.... - ....	132 - 132	.... - ....	.... - ....	.... - ....	.... - ....	.... - ....	120 - 120	.... - ....	.... - ....	120 - 120	120 - 120
United States Trust..	.... - ....	.... - ....	.... - ....	.... - ....	.... - ....	.... - ....	.... - ....	.... - ....	.... - ....	.... - ....	.... - ....	310 - 350
Pullman Palace Car..	.... - ....	.... - ....	.... - ....	.... - ....	.... - ....	.... - ....	.... - ....	.... - ....	.... - ....	.... - ....	.... - ....	75 - 75

APPENDIX.

NET EARNINGS FOR ONE YEAR LATER.

The following table shows the net earnings in relation to interest charges, for one fiscal year later than reported in the preceding tables, on twenty-seven roads, whose reports have recently been issued.

Companies.	Fiscal Year.	Total Net Earnings.	Inter't that can be paid with 75 p. c. of earn'gs.	Balance of Net Earnings.
Atlantic Mississippi & O..	1878	\$430,133	1... \$.....	\$430,133
Allegheny Valley.....	1877	1,144,971	1 280,000	864,971
Aetehison Topeka & S. Fe..	1877	880,075	1 492,870	387,205
Atlanta & Charlotte Air-L.	1877	60,390	1 35,000	25,390
Belleville & South. Illinois	1877	103,560	....	103,560
Belvidere Delaware.....	1877	123,566	1&2 90,000	33,566
Bingham Canon & Camp Fl	1877	73,718	all 48,000	25,718
Bost'n Concord & Montreal	1878	201,100	1&2 65,880	135,220
Buffalo New York & Phila.	1877	336,595	all 242,420	94,175
Camden & Atlantic.....	1877	177,041	all 76,300	100,741
Central of New Jersey.....	1877	1,549,157	1to5 1,068,060	481,097
Chicago & Northwestern.	1878	5,614,503	all 2,225,510	3,388,993
Chicago Rock Isl'd & Pac.*	1878	3,386,356	all 690,000	2,696,356
Cin. Hamilton & Dayton..	1878	326,468	all 232,500	93,968
Columbus & Hoeking Val..	1877	357,756	all 175,000	182,756
Connecticut & Passumpsic	1878	222,558	all 139,665	82,893
Consolidation Coal.....	1877	228,914	1&2 147,780	81,134
Dayton & Michigan.....	1878	263,620	all 193,025	70,595
East Tennessee Va. & Ga..	1878	425,792	all 279,494	146,298
Georgia.....	1878	286,012	all 37,100	248,912
Marquette Houghton & O.	1877	316,063	1&2 152,800	193,263
Memphis & Charleston....	1878	307,000	1&2 158,200	148,800
Nashville Chatt. & St. L..	1878	746,571	all 453,000	293,571
Ogdensb. & Lake Champl.	1878	258,176	all 71,520	186,656
Kaligh & Gaston.....	1878	107,088	all 56,560	50,528
Texas & Pacific.....	1878	729,691	1 213,120	516,571
Vicksburg & Meridian.....	1878	123,364	1 50,365	72,999

* Includes earnings in 1878 on Chicago & Southwestern Branch, and the interest on the bonds of that company is \$350,000 per year.

NET EARNINGS FOR SEVEN MONTHS OF 1878.

The table below gives the net earnings from January 1 to July 31 of all the roads that furnish statements for publication. This statement is not made in comparison with interest charges for a fraction of a year, but is simply given to show the very latest reports of net earnings made by the companies named:

	January 1 to July 31.	
	1878.	1877.
Atlantic Mississippi & Ohio	\$224,316	\$216,648
Burlington Cedar Rapids & Northern	248,022	99,254
Burlington & Missouri River in Neb	468,552	250,653
Chicago & Altou.....	974,937	930,712
Chicago Burlington & Quincy	3,038,615	2,546,047
Cleveland Mt. Ver. & Del. and Branches	27,636	32,546
Dakota Southern	56,871	.....
Denver & Rio Grande	221,026	179,908
Grand Rapids & Indiana	79,799	175,418
International & Great Northern	157,999	112,977
Kansas Pacific	528,312	641,588
Missouri Kansas & Texas	189,107	611,338
Nashville Chattanooga & St. Louis	302,815	361,664
Paducah & Memphis.....	23,398	28,842
Philadelphia & Erie	369,634	389,140
St. Louis Iron Mountain & Southern	786,788	923,729
St. Louis & Southeastern—St. L. Div.....	67,157	59,991
St. Louis & Southeastern—Ky. Div	28,124	27,793
St. Louis & Southeastern—Tenn. Div	23,951	9,783
St. Paul & Sioux City	124,409	58,241
Sioux City & St. Paul	54,865	13,287
Southern Minnesota	237,009	60,029
Wabash	582,974	434,053
Union Pacific*.....	3,775,630	4,013,776
The following figures are to June 30:		
Erie.....	1,957,740	1,529,219

* July figures in both years embrace those of Missouri River bridge.

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UNIVERSITY OF ILLINOIS-URBANA



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